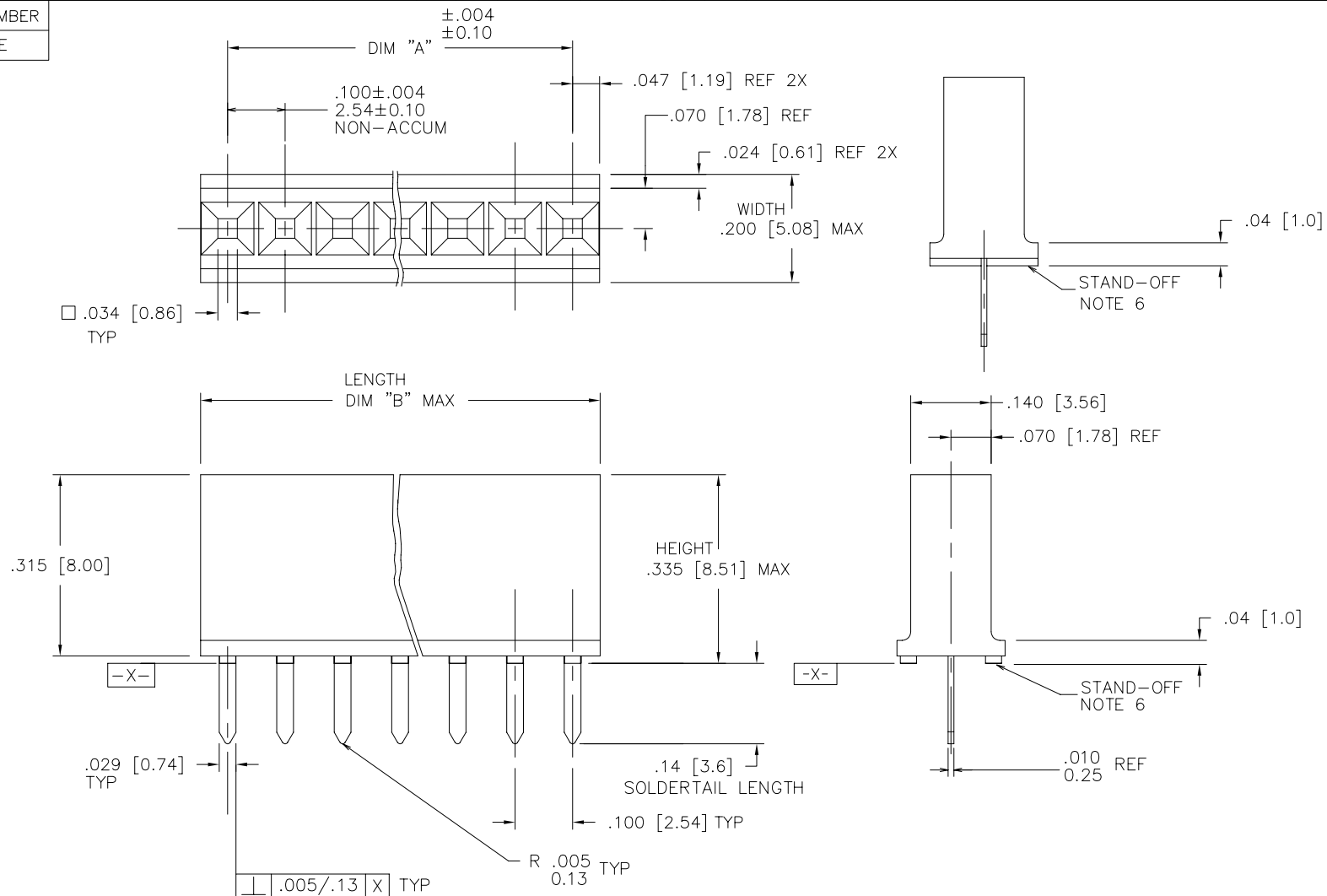




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PRODUCT NUMBER  
SEE TABLE



|                               |          |     |          |                       |                                       |                       |                               |
|-------------------------------|----------|-----|----------|-----------------------|---------------------------------------|-----------------------|-------------------------------|
| mat'l. code<br>SEE NOTE 1 & 2 |          |     |          | surface<br>ISO 1302 ✓ | tolerance<br>ISO 406<br>ISO 1101      | projection<br>INCH/MM | product family<br>CARD CONN   |
| ltr                           | ecr      | no  | dr       | date                  | tolerances unless otherwise specified |                       | title                         |
| N                             | V70080   | MDF | 2/27/97  |                       | angles linear                         |                       | VERT. CARD CONNECTOR          |
| P                             | V94332   | DAI | 11/16/99 |                       |                                       |                       | .100/2.54 CTR. SINGLE ROW     |
| R                             | V94468   | MDF | 12/27/99 | 0'±2'                 |                                       |                       | scale 4:1                     |
| S                             | V00802   | MDF | 4/18/00  | dr                    | R. SEIPLE                             |                       | sheet 1 of 6 size             |
| T                             | M05-0229 | ERE | 5/07/05  | enr                   | M.HAHN                                |                       | 65780                         |
| U                             | M06-0210 | MHT | 5/03/06  | chr                   | M.HAHN                                |                       | A3                            |
| V                             | M07-0143 | ERE | 03/03/07 | appd                  | M.HAHN                                |                       | type Product Customer Drawing |
| sheet                         | revision | V   | V        | V                     | V                                     | V                     |                               |
| index                         | sheet    | 1   | 2        | 3                     | 4                                     | 5                     | 6                             |

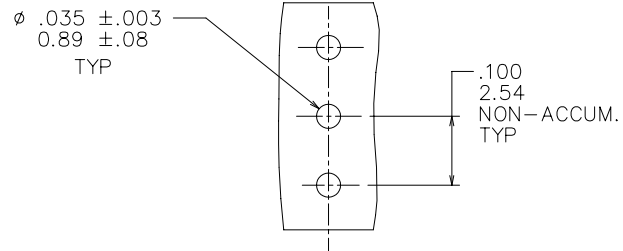
form: A3



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PRODUCT NUMBER  
SEE TABLE



## NOTES.

1. HOUSING MATERIAL: FILLED POLYESTER,  
FLAME RETARDANT PER UL 94V-0.  
COLOR: BLACK.
2. TERMINAL MATERIAL AND PLATING: SEE TABULATION
3. RECOMMENDED PIN SIZE:  $.25 \pm .001 / 0.65 \pm 0.03$ .
4. RECOMMENDED PIN LENGTH:  $.210 \pm .020 / 5.33 \pm 0.51$ .
5. MARK FCI PART NUMBER AND DATE CODE LEGIBLE ON TUBE LABEL.
6. STAND-OFF CONFIGURATION BUMP OR RIB AT MANUFACTURERS OPTION.
7. SOLDER TAIL IS POST PLATED GOLD.  
THE "V" SHAPED TIP OF SOLDER TAIL ALLOWED BARE EDGES DUE TO CUT-OFF
8. ADD "LF" SUFFIX AT THE END OF PART NUMBER FOR LEAD FREE OPTION.
9. THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER  
COUNTRY REGULATION AS DESCRIBED IN GS-22-008.
10. THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE  
FOR 15 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.5mm  
MINIMUM THICK CIRCUIT BOARD. SEE APPLICATION NOTES/PROCEDURES  
IF THEY ARE AVAILABLE.
11. "THIS PRODUCT HAS 100% TIN PLATING IN THE INTERFACE AND  
HAS NOT BEEN TESTED FOR WHISKER GROWTH IN ALL INTERCONNECT  
ENVIRONMENTS."

|             |                |    |      |                                       |                                  |                       |                                                                                                                                     |
|-------------|----------------|----|------|---------------------------------------|----------------------------------|-----------------------|-------------------------------------------------------------------------------------------------------------------------------------|
| mat'l. code |                |    |      | surface<br>ISO 1302 ✓                 | tolerance<br>ISO 406<br>ISO 1101 | projection<br>INCH/MM | product family<br>CARD CONN                                                                                                         |
| ltr         | ecn no         | dr | date | tolerances unless otherwise specified |                                  |                       | title<br>VERT. CARD CONNECTOR<br>.100/2.54 CTR. SINGLE ROW<br>dwg no 65780<br>sheet 2 of 6 size A3<br>type Product Customer Drawing |
| V           |                |    |      | angles                                | linear                           |                       |                                                                                                                                     |
|             |                |    |      | 0°±2°                                 |                                  |                       |                                                                                                                                     |
|             |                |    |      | dr                                    | R. SEIPLE                        | 8/11/98               |                                                                                                                                     |
|             |                |    |      | enr                                   | M.HAHN                           | 8/11/98               |                                                                                                                                     |
|             |                |    |      | chr                                   | M.HAHN                           | 8/11/98               |                                                                                                                                     |
|             |                |    |      | appd                                  | M.HAHN                           | 8/11/98               |                                                                                                                                     |
| sheet index | revision sheet |    |      |                                       |                                  |                       |                                                                                                                                     |

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| PRODUCT NO | SIZE   | DIM A       | DIM B       | MATERIAL AND PLATING                   | LEAD FREE OPTION |
|------------|--------|-------------|-------------|----------------------------------------|------------------|
| 65780-001  |        |             |             | UNASSIGNED                             |                  |
| -002       | 1 X 2  | .100/2.54   | .200/5.08   |                                        |                  |
| -003       | 1 X 3  | .200/5.08   | .300/7.62   | BODY MATERIAL: BRASS                   |                  |
| -004       | 1 X 4  | .300/7.62   | .400/10.16  | BODY PLATING: 40u"/1.02u MIN THICKNESS |                  |
| -005       | 1 X 5  | .400/10.16  | .500/12.70  | C. I. GOLD INSIDE CONTACT AREA.        |                  |
| -006       | 1 X 6  | .500/12.70  | .600/15.24  | 10u"/.25u MIN GOLD ON REST OF          |                  |
| -007       | 1 X 7  | .600/15.24  | .700/17.78  | TERMINAL BODY OVER 50u"/1.27u MIN      |                  |
| -008       | 1 X 8  | .700/17.78  | .800/20.32  | NICKEL                                 |                  |
| -009       | 1 X 9  | .800/20.32  | .900/22.86  | SPRING MAT'L: BeCu HEAT TREATED        |                  |
| -010       | 1 X 10 | .900/22.86  | 1.000/25.40 | SPRING PLATING: GOLD FLASH             |                  |
| -011       | 1 X 11 | 1.000/25.40 | 1.100/27.94 |                                        |                  |
| -012       | 1 X 12 | 1.100/27.94 | 1.200/30.48 |                                        |                  |
| -013       | 1 X 13 | 1.200/30.48 | 1.300/33.02 |                                        |                  |
| -014       | 1 X 14 | 1.300/33.02 | 1.400/35.56 |                                        |                  |
| -015       | 1 X 15 | 1.400/35.56 | 1.500/38.10 |                                        |                  |
| -016       | 1 X 16 | 1.500/38.10 | 1.600/40.64 |                                        |                  |
| -017       | 1 X 17 | 1.600/40.64 | 1.700/43.18 |                                        |                  |
| -018       | 1 X 18 | 1.700/43.18 | 1.800/45.72 |                                        |                  |
| -019       | 1 X 19 | 1.800/45.72 | 1.900/48.26 |                                        |                  |
| -020       | 1 X 20 | 1.900/48.26 | 2.000/50.08 |                                        |                  |
| -021       | 1 X 21 | 2.000/50.08 | 2.100/53.34 |                                        |                  |
| -022       | 1 X 22 | 2.100/53.34 | 2.200/55.88 |                                        |                  |
| -023       | 1 X 23 | 2.200/55.88 | 2.300/58.42 |                                        |                  |
| -024       | 1 X 24 | 2.300/58.42 | 2.400/60.96 |                                        |                  |
| -025       | 1 X 25 | 2.400/60.96 | 2.500/63.50 |                                        |                  |
| -026       | 1 X 26 | 2.500/63.50 | 2.600/66.04 |                                        |                  |
| -027       | 1 X 27 | 2.600/66.04 | 2.700/68.58 |                                        |                  |
| -028       | 1 X 28 | 2.700/68.58 | 2.800/71.12 |                                        |                  |
| 65780-029  | 1 X 29 | 2.800/71.12 | 2.900/73.66 |                                        |                  |

NOTE 8, 9

NOTE 8, 9

|             |                |    |    |                     |                                                    |                          |                               |
|-------------|----------------|----|----|---------------------|----------------------------------------------------|--------------------------|-------------------------------|
| mat'l. code |                |    |    | surface<br>ISO 1302 | tolerance<br>ISO 406<br>ISO 1101                   | projection<br>           | product family<br>CARD CONN   |
| ltr         | ecn            | no | dr | date                | tolerances unless otherwise specified              | INCH/MM<br>scale 4:1<br> | title                         |
| V           |                |    |    |                     | linear .XX±.01/.X±.3                               |                          | VERT. CARD CONNECTOR          |
|             |                |    |    |                     | 0'±2' .XXX±.0.005/.XX±.13<br>.XXXX±.0020/.XXX±.051 |                          | .100/2.54 CTR. SINGLE ROWY    |
|             |                |    |    | dr                  | R. SEIPLE 8/11/98                                  |                          | dwg no                        |
|             |                |    |    | enr                 | M.HAHN 8/11/98                                     |                          | sheet 3 of 6 size             |
|             |                |    |    | chr                 | M.HAHN 8/11/98                                     |                          | 65780 A3                      |
|             |                |    |    | appd                | M.HAHN 8/11/98                                     |                          | type Product Customer Drawing |
| sheet index | revision sheet |    |    |                     |                                                    |                          |                               |

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| PRODUCT NO | SIZE   | DIM A       | DIM B       | MATERIAL AND PLATING                                                                                                                                                                                                                                | LEAD FREE OPTION |
|------------|--------|-------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 65780-030  | 1 X 30 | 2.900/73.66 | 3.000/76.20 | UNASSIGNED                                                                                                                                                                                                                                          |                  |
| -031       | 1 X 31 | 3.000/76.20 | 3.100/78.74 | BODY MATERIAL: BRASS<br>BODY PLATING: 40u"/1.02u MIN THICKNESS<br>C. I. GOLD INSIDE CONTACT AREA.<br>10u"/.25u MIN GOLD ON REST OF<br>TERMINAL BODY OVER 50u"/1.27u MIN<br>NICKEL.<br>SPRING MAT'L: BeCu HEAT TREATED<br>SPRING PLATING: GOLD FLASH | NOTE 8, 9        |
| -032       | 1 X 32 | 3.100/78.74 | 3.200/81.28 |                                                                                                                                                                                                                                                     |                  |
| -033       | 1 X 33 | 3.200/81.28 | 3.300/83.82 |                                                                                                                                                                                                                                                     |                  |
| -034       | 1 X 34 | 3.300/83.82 | 3.400/86.36 |                                                                                                                                                                                                                                                     |                  |
| -035       | 1 X 35 | 3.400/86.36 | 3.500/88.90 |                                                                                                                                                                                                                                                     |                  |
| -036       | 1 X 36 | 3.500/88.90 | 3.600/91.44 |                                                                                                                                                                                                                                                     |                  |
| -037       |        |             |             | UNASSIGNED                                                                                                                                                                                                                                          |                  |
| -038       | 1 X 2  | .100/2.54   | .200/5.08   | BODY MATERIAL: BRASS<br>BODY PLATING: 100u"/2.54u THICK Sn<br>PLATE.<br>SPRING MAT'L: BeCu HEAT TREATED<br>SPRING PLATING: 30u"/.76u MIN<br>ELECTROLESS TIN.                                                                                        | NOTE 8, 9 & 11   |
| -039       | 1 X 3  | .200/5.08   | .300/7.62   |                                                                                                                                                                                                                                                     |                  |
| -040       | 1 X 4  | .300/7.62   | .400/10.16  |                                                                                                                                                                                                                                                     |                  |
| -041       | 1 X 5  | .400/10.16  | .500/12.70  |                                                                                                                                                                                                                                                     |                  |
| -042       | 1 X 6  | .500/12.70  | .600/15.24  |                                                                                                                                                                                                                                                     |                  |
| -043       | 1 X 7  | .600/15.24  | .700/17.78  |                                                                                                                                                                                                                                                     |                  |
| -044       | 1 X 8  | .700/17.78  | .800/20.32  |                                                                                                                                                                                                                                                     |                  |
| -045       | 1 X 9  | .800/20.32  | .900/22.86  |                                                                                                                                                                                                                                                     |                  |
| -046       | 1 X 10 | .900/22.86  | 1.000/25.40 |                                                                                                                                                                                                                                                     |                  |
| -047       | 1 X 11 | 1.000/25.40 | 1.100/27.94 |                                                                                                                                                                                                                                                     |                  |
| -048       | 1 X 12 | 1.100/27.94 | 1.200/30.48 |                                                                                                                                                                                                                                                     |                  |
| -049       | 1 X 13 | 1.200/30.48 | 1.300/33.02 |                                                                                                                                                                                                                                                     |                  |
| -050       | 1 X 14 | 1.300/33.02 | 1.400/35.56 |                                                                                                                                                                                                                                                     |                  |
| -051       | 1 X 15 | 1.400/35.56 | 1.500/38.10 |                                                                                                                                                                                                                                                     |                  |
| -052       | 1 X 16 | 1.500/38.10 | 1.600/40.64 |                                                                                                                                                                                                                                                     |                  |
| -053       | 1 X 17 | 1.600/40.64 | 1.700/43.18 |                                                                                                                                                                                                                                                     |                  |
| -054       | 1 X 18 | 1.700/43.18 | 1.800/45.72 |                                                                                                                                                                                                                                                     |                  |
| -055       | 1 X 19 | 1.800/45.72 | 1.900/48.26 |                                                                                                                                                                                                                                                     |                  |
| -056       | 1 X 20 | 1.900/48.26 | 2.000/50.08 |                                                                                                                                                                                                                                                     |                  |
| -057       | 1 X 21 | 2.000/50.08 | 2.100/53.34 |                                                                                                                                                                                                                                                     |                  |
| 65780-058  | 1 X 22 | 2.100/53.34 | 2.200/55.88 |                                                                                                                                                                                                                                                     | NOTE 8, 9 & 11   |

|             |                |    |    |                       |                                                    |                          |                               |
|-------------|----------------|----|----|-----------------------|----------------------------------------------------|--------------------------|-------------------------------|
| mat'l. code |                |    |    | surface<br>ISO 1302 ✓ | tolerance<br>ISO 406<br>ISO 1101                   | projection<br>           | product family<br>CARD CONN   |
| ltr         | ecn            | no | dr | date                  | tolerances unless otherwise specified              | INCH/MM<br>scale 4:1<br> | title                         |
| V           |                |    |    |                       | angles linear .XX±.01/.X±.3                        |                          | VERT. CARD CONNECTOR          |
|             |                |    |    |                       | 0'±2' .XXX±.0.005/.XX±.13<br>.XXXX±.0020/.XXX±.051 |                          | .100/2.54 CTR. SINGLE ROWY    |
|             |                |    |    | dr                    | R. SEIPLE 8/11/98                                  |                          | dwg no sheet 4 of 6 size      |
|             |                |    |    | enr                   | M.HAHN 8/11/98                                     |                          | 65780 A3                      |
|             |                |    |    | chr                   | M.HAHN 8/11/98                                     |                          | type Product Customer Drawing |
|             |                |    |    | appd                  | M.HAHN 8/11/98                                     |                          |                               |
| sheet index | revision sheet |    |    |                       |                                                    |                          |                               |



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| PRODUCT NO | SIZE   | DIM A       | DIM B       | MATERIAL AND PLATING                                                                                                                                                               | LEAD FREE OPTION |
|------------|--------|-------------|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 65780-059  | 1 X 23 | 2.200/55.88 | 2.300/58.42 | UNASSIGNED                                                                                                                                                                         |                  |
| -060       | 1 X 24 | 2.300/58.42 | 2.400/60.96 | BODY MATERIAL: BRASS<br>BODY PLATING: 100u"/2.54u THICK Sn PLATE.<br>SPRING MAT'L: BeCu HEAT TREATED<br>SPRING PLATING: 30u"/.76u MIN ELECTROLESS TIN.                             | NOTE 8, 9 & 11   |
| -061       | 1 X 25 | 2.400/60.96 | 2.500/63.50 |                                                                                                                                                                                    |                  |
| -062       | 1 X 26 | 2.500/63.50 | 2.600/66.04 |                                                                                                                                                                                    |                  |
| -063       | 1 X 27 | 2.600/66.04 | 2.700/68.58 |                                                                                                                                                                                    |                  |
| -064       | 1 X 28 | 2.700/68.58 | 2.800/71.12 |                                                                                                                                                                                    |                  |
| -065       | 1 X 29 | 2.800/71.12 | 2.900/73.66 |                                                                                                                                                                                    |                  |
| -066       | 1 X 30 | 2.900/73.66 | 3.000/76.20 |                                                                                                                                                                                    |                  |
| -067       | 1 X 31 | 3.000/76.20 | 3.100/78.74 |                                                                                                                                                                                    |                  |
| -068       | 1 X 32 | 3.100/78.74 | 3.200/81.28 |                                                                                                                                                                                    |                  |
| -069       | 1 X 33 | 3.200/81.28 | 3.300/83.82 |                                                                                                                                                                                    |                  |
| -070       | 1 X 34 | 3.300/83.82 | 3.400/86.36 |                                                                                                                                                                                    |                  |
| -071       | 1 X 35 | 3.400/86.36 | 3.500/88.90 |                                                                                                                                                                                    |                  |
| -072       | 1 X 36 | 3.500/88.90 | 3.600/91.44 |                                                                                                                                                                                    | NOTE 8, 9 & 11   |
| -073       |        |             |             | UNASSIGNED                                                                                                                                                                         |                  |
| -074       | 1 X 2  | .100/2.54   | .200/5.08   |                                                                                                                                                                                    |                  |
| -075       | 1 X 3  | .200/5.08   | .300/7.62   | BODY MATERIAL: Cu<br>BODY PLATING: 10u"/.25u Au FLASH<br>INSIDE CONTACT AREA ONLY, WITH .001/.03 MIN HIGH Au DOT.<br>SPRING MAT'L: BeCu HEAT TREATED<br>SPRING PLATING: GOLD FLASH | NOTE 8, 9        |
| -076       | 1 X 4  | .300/7.62   | .400/10.16  |                                                                                                                                                                                    |                  |
| -077       | 1 X 5  | .400/10.16  | .500/12.70  |                                                                                                                                                                                    |                  |
| -078       | 1 X 6  | .500/12.70  | .600/15.24  |                                                                                                                                                                                    |                  |
| -079       | 1 X 7  | .600/15.24  | .700/17.78  |                                                                                                                                                                                    |                  |
| -080       | 1 X 8  | .700/17.78  | .800/20.32  |                                                                                                                                                                                    |                  |
| -081       | 1 X 9  | .800/20.32  | .900/22.86  |                                                                                                                                                                                    |                  |
| -082       | 1 X 10 | .900/22.86  | 1.000/25.40 |                                                                                                                                                                                    |                  |
| -083       | 1 X 11 | 1.000/25.40 | 1.100/27.94 |                                                                                                                                                                                    |                  |
| -084       | 1 X 12 | 1.100/27.94 | 1.200/30.48 |                                                                                                                                                                                    |                  |
| -085       | 1 X 13 | 1.200/30.48 | 1.300/33.02 |                                                                                                                                                                                    |                  |
| -086       | 1 X 14 | 1.300/33.02 | 1.400/35.56 |                                                                                                                                                                                    |                  |
| 65780-087  | 1 X 15 | 1.400/35.56 | 1.500/38.10 |                                                                                                                                                                                    | NOTE 8, 9        |

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|             |                |    |      |                                       |                                  |                          |                               |
|-------------|----------------|----|------|---------------------------------------|----------------------------------|--------------------------|-------------------------------|
| mat'l. code |                |    |      | surface<br>ISO 1302 ✓                 | tolerance<br>ISO 406<br>ISO 1101 | projection<br>           | product family<br>CARD CONN   |
| ltr         | ecn no         | dr | date | tolerances unless otherwise specified |                                  | INCH/MM<br>scale 4:1<br> | title                         |
| V           |                |    |      | angles                                | linear                           |                          | VERT. CARD CONNECTOR          |
|             |                |    |      | 0°±2°                                 |                                  |                          | .100/2.54 CTR. SINGLE ROW     |
|             |                |    |      | dr                                    | R. SEIPLE                        | 8/11/98                  | dwg no                        |
|             |                |    |      | enr                                   | M.HAHN                           | 8/11/98                  | sheet5 of 6 size              |
|             |                |    |      | chr                                   | M.HAHN                           | 8/11/98                  | 65780 A3                      |
|             |                |    |      | appd                                  | M.HAHN                           | 8/11/98                  | type Product Customer Drawing |
| sheet index | revision sheet |    |      |                                       |                                  |                          |                               |

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| PRODUCT NO |  | SIZE   | DIM A       | DIM B       | MATERIAL AND PLATING                                                                                                                                                                                         | LEAD FREE OPTION |
|------------|--|--------|-------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 65780-088  |  | 1 X 16 | 1.500/38.10 | 1.600/40.64 | UNASSIGNED                                                                                                                                                                                                   |                  |
| -089       |  | 1 X 17 | 1.600/40.64 | 1.700/43.18 | BODY MATERIAL: Cu<br>BODY PLATING: 10u"/.25u Au FLASH<br>INSIDE CONTACT AREA ONLY, WITH<br>.001/.03 MIN HIGH Au DOT.<br>SPRING MAT'L: BeCu HEAT TREATED<br>SPRING PLATING: GOLD FLASH                        | NOTE 8, 9        |
| -090       |  | 1 X 18 | 1.700/43.18 | 1.800/45.72 |                                                                                                                                                                                                              |                  |
| -091       |  | 1 X 19 | 1.800/45.72 | 1.900/48.26 |                                                                                                                                                                                                              |                  |
| -092       |  | 1 X 20 | 1.900/48.26 | 2.000/50.08 |                                                                                                                                                                                                              |                  |
| -093       |  | 1 X 21 | 2.000/50.08 | 2.100/53.34 |                                                                                                                                                                                                              |                  |
| -094       |  | 1 X 22 | 2.100/53.34 | 2.200/55.88 |                                                                                                                                                                                                              |                  |
| -095       |  | 1 X 23 | 2.200/55.88 | 2.300/58.42 |                                                                                                                                                                                                              |                  |
| -096       |  | 1 X 24 | 2.300/58.42 | 2.400/60.96 |                                                                                                                                                                                                              |                  |
| -097       |  | 1 X 25 | 2.400/60.96 | 2.500/63.50 |                                                                                                                                                                                                              |                  |
| -098       |  | 1 X 26 | 2.500/63.50 | 2.600/66.04 |                                                                                                                                                                                                              |                  |
| -099       |  | 1 X 27 | 2.600/66.04 | 2.700/68.58 |                                                                                                                                                                                                              |                  |
| -100       |  | 1 X 28 | 2.700/68.58 | 2.800/71.12 |                                                                                                                                                                                                              |                  |
| -101       |  | 1 X 29 | 2.800/71.12 | 2.900/73.66 |                                                                                                                                                                                                              |                  |
| -102       |  | 1 X 30 | 2.900/73.66 | 3.000/76.20 |                                                                                                                                                                                                              |                  |
| -103       |  | 1 X 31 | 3.000/76.20 | 3.100/78.74 |                                                                                                                                                                                                              |                  |
| -104       |  | 1 X 32 | 3.100/78.74 | 3.200/81.28 |                                                                                                                                                                                                              |                  |
| -105       |  | 1 X 33 | 3.200/81.28 | 3.300/83.82 |                                                                                                                                                                                                              |                  |
| -106       |  | 1 X 34 | 3.300/83.82 | 3.400/86.36 |                                                                                                                                                                                                              |                  |
| -107       |  | 1 X 35 | 3.400/86.36 | 3.500/88.90 |                                                                                                                                                                                                              |                  |
| -108       |  | 1 X 36 | 3.500/88.90 | 3.600/91.44 |                                                                                                                                                                                                              |                  |
| 65780-110  |  | 1 X 5  | .400/10.16  | .500/12.70  | BODY MATERIAL: BRASS<br>BODY PLATING: 100μ"/2.54μ THICK Sn PLATE.<br>SPRING MAT'L: BeCu HEAT TREATED<br>SPRING PLATING: 30u"/.76u MIN<br>ELECTROLESS TIN.                                                    | NOTE 8, 9 & 11   |
| 65780-111  |  | 1 X 8  | .700/17.78  | .800/20.32  | BODY MATERIAL: BRASS<br>BODY PLATING: 40μ"/1.02μ" Au IN CONTACT AREA<br>ONLY, REMAINDER OF BODY .003μ"/.08μ" Au.<br>SOLDER TAIL: POST PLATED GOLD<br>SPRING: BeCu HEAT TREATED<br>SPRING PLATING: GOLD FLASH | NOTE 8, 9        |

|             |  |                |  |    |                       |  |                                       |  |                                                                                                     |  |                             |  |             |  |  |                          |
|-------------|--|----------------|--|----|-----------------------|--|---------------------------------------|--|-----------------------------------------------------------------------------------------------------|--|-----------------------------|--|-------------|--|--|--------------------------|
| mat'l. code |  |                |  |    | surface<br>ISO 1302 ✓ |  | tolerance<br>ISO 406<br>ISO 1101      |  | projection<br> |  | product family<br>CARD CONN |  |             |  |  |                          |
| ltr         |  | ecn no         |  | dr | date                  |  | tolerances unless otherwise specified |  |                                                                                                     |  |                             |  |             |  |  |                          |
| V           |  |                |  |    |                       |  | angles                                |  | linear                                                                                              |  | title                       |  |             |  |  |                          |
|             |  |                |  |    |                       |  |                                       |  |                                                                                                     |  | INCH/MM                     |  |             |  |  |                          |
|             |  |                |  |    |                       |  | 0'±2'                                 |  |                                                                                                     |  | VERT. CARD CONNECTOR        |  |             |  |  |                          |
|             |  |                |  |    |                       |  |                                       |  |                                                                                                     |  | .100/2.54 CTR. SINGLE ROW   |  |             |  |  |                          |
|             |  |                |  |    |                       |  |                                       |  | scale 4:1                                                                                           |  | dwg no                      |  |             |  |  |                          |
|             |  |                |  |    |                       |  | dr                                    |  | R. SEIPLE                                                                                           |  | 8/11/98                     |  | sheet6 of 6 |  |  | size                     |
|             |  |                |  |    |                       |  | enrg                                  |  | M.HAHN                                                                                              |  | 8/11/98                     |  | 65780       |  |  | A3                       |
|             |  |                |  |    |                       |  | chr                                   |  | M.HAHN                                                                                              |  | 8/11/98                     |  |             |  |  |                          |
|             |  |                |  |    |                       |  | appd                                  |  | M.HAHN                                                                                              |  | 8/11/98                     |  | type        |  |  | Product Customer Drawing |
| sheet index |  | revision sheet |  |    |                       |  |                                       |  |                                                                                                     |  |                             |  |             |  |  |                          |

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