

| PRODUCT NB | NB OF POS. | DIM"A" | DIM"B" | DIM"C" | DIM"D" | DIM"E" | POLAR. POS. |    |
|------------|------------|--------|--------|--------|--------|--------|-------------|----|
| 76427-001  | 2 x 6      | 15.875 | 28.88  | 33.07  | 39.07  | 45.07  | 1           | 6  |
| 76247-002  | 2 x 7      | 19.05  | 32.05  | 36.25  | 42.25  | 48.25  | 1           | 7  |
| 76427-003  | 2 x 10     | 28.57  | 41.58  | 45.77  | 51.77  | 57.77  | 1           | 10 |
| 76427-004  | 2 x 12     | 34.92  | 47.93  | 52.12  | 58.12  | 64.12  | 1           | 12 |
| 76427-005  | 2 x 4      | 9.52   | 22.53  | 26.72  | 32.72  | 38.72  | 1           | 4  |

# PART NUMBER

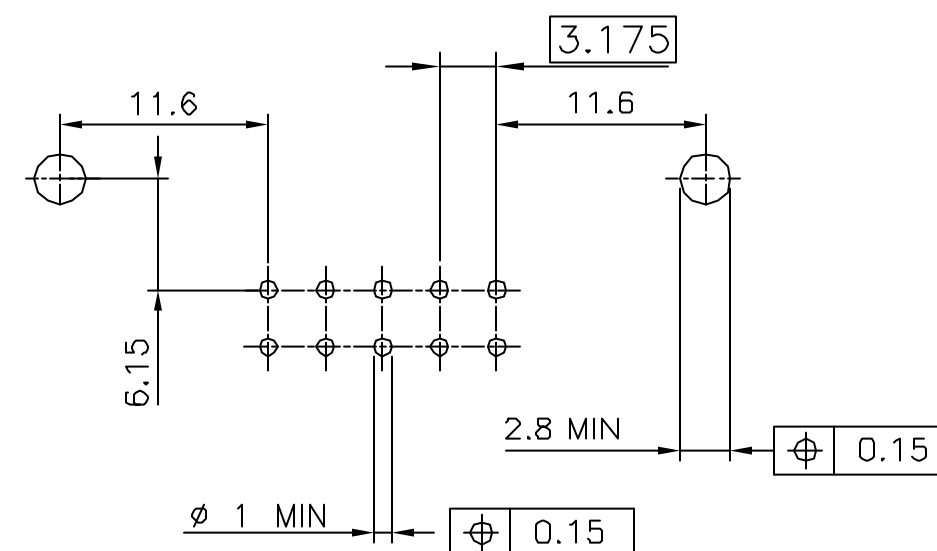
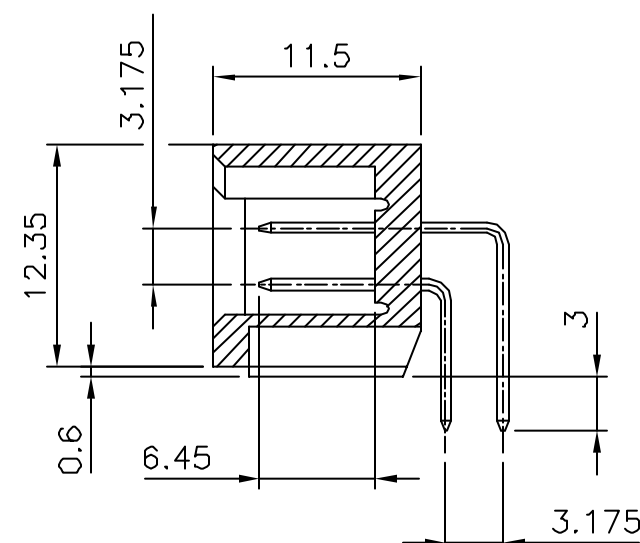
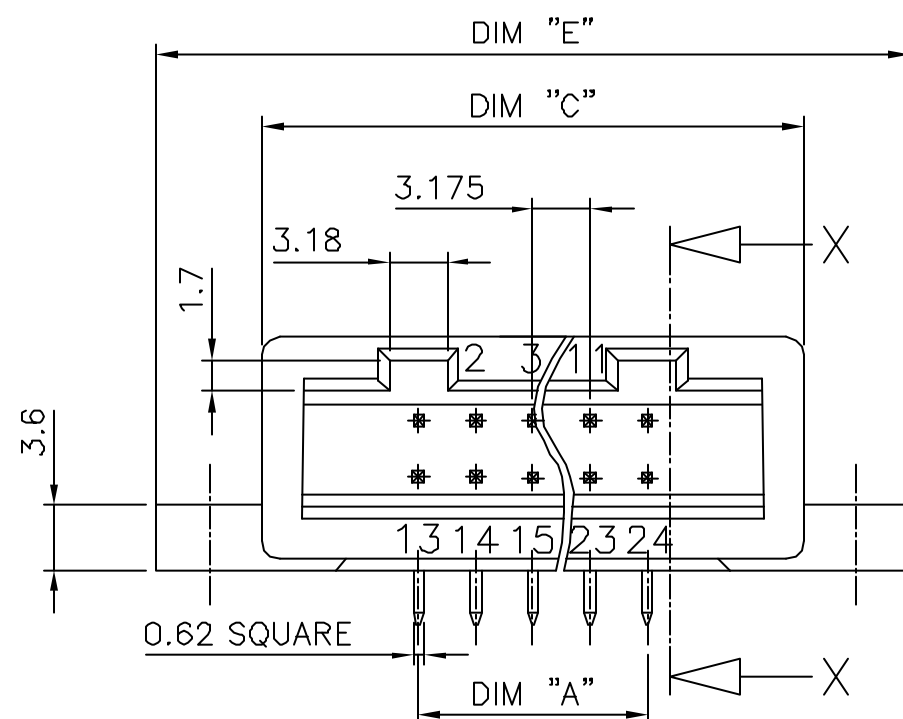
76427-YXXZ

OPTIONS LETTER "P" FOR PACKAGING IN TRAYS

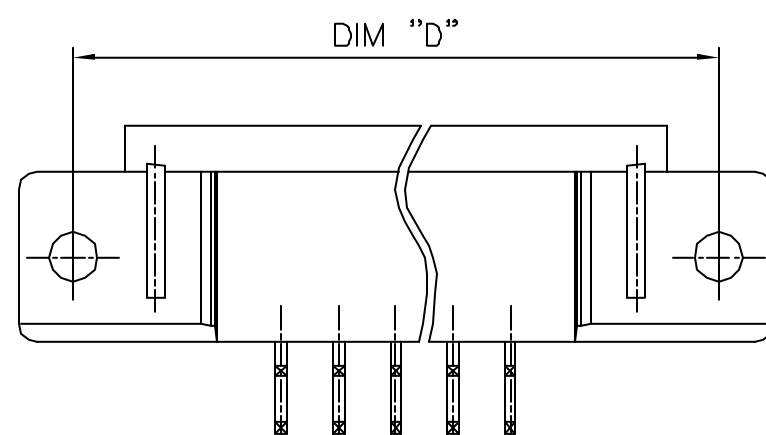
VERSION (PIN LENGTH & SIZE)

PLATING

BASE PART NUMBER



## RECOMMENDED HOLE PATTERN



## NOTES:

- 1 - PLASTIC MATERIAL : POLYAMID 25% GLASSFILLED COLOR BLACK  
- PIN MATERIAL : COPPER ALLOY.
- 2 - THIS HEADER IS USED IN COMBINATION WITH A BERG POLARIZED MAXI LATCH HOUSING , REF 65258-YXX.
- 3 - PACKAGING IN ANTISTATIC POLY BAGS.

|              |                                  |                |
|--------------|----------------------------------|----------------|
| 76427-1XX    | 0.76µm Au                        | 3.8µm SnPb MIN |
| 76427-0XX    | 3.8µm SnPb MIN                   | 3.8µm SnPb MIN |
| PLATING CODE | CONTACT AREA                     | SOLDER AREA    |
|              | PLATING THICKNESS OVER 1.27µm Ni |                |

|                           |                |     |          |                                       |                               |                  |                                   |  |
|---------------------------|----------------|-----|----------|---------------------------------------|-------------------------------|------------------|-----------------------------------|--|
| mat'L. code<br>SEE NOTE 1 |                |     |          | surface<br>ISO 1302                   | tolerance<br>ISO 406 ISO 1101 | projection<br>mm | product family<br>BERGCON         |  |
| Ltr                       | ecn na         | dr  | date     | tolerances unless otherwise specified |                               | scale 1:1<br>FCI | title<br>POLARIZED<br>R.A. HEADER |  |
| K                         | F30338         | JMC | 93.04.06 | angles                                | linear                        |                  |                                   |  |
| L                         | F60696         | JMC | 96.10.04 |                                       |                               |                  |                                   |  |
| M                         | F06-0207       | LMU | 06.07.27 |                                       |                               |                  |                                   |  |
|                           |                |     |          | dr                                    | COMPAGNON J                   | 96.02.08         | dwg no<br>76427                   |  |
|                           |                |     |          | engr                                  | JMC                           | 96.02.08         |                                   |  |
|                           |                |     |          | chr                                   |                               |                  |                                   |  |
|                           |                |     |          | appd                                  | JMC                           | 96.02.08         |                                   |  |
| sheet index               | revision sheet |     |          |                                       |                               |                  | type<br>CUSTOMER Drawing          |  |