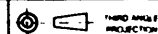


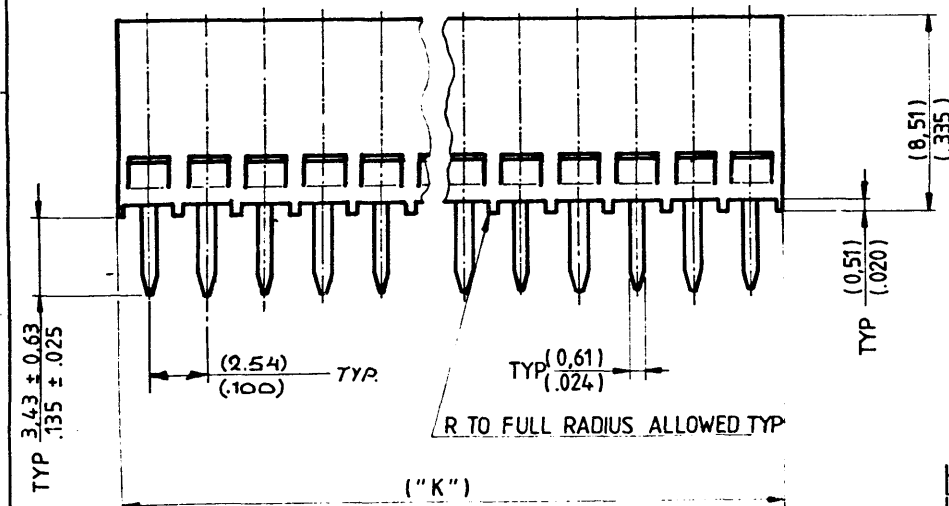
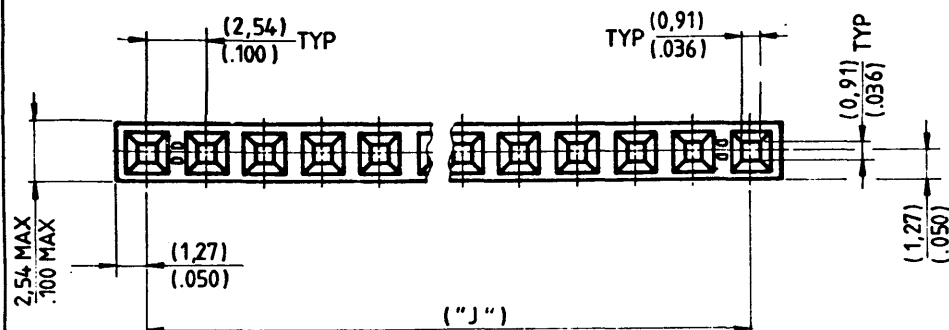
PRODUCT NO SEE SHEET 213 - 2 OF 2



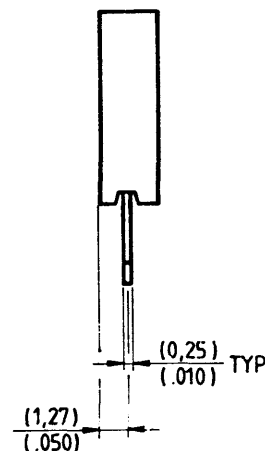
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UNLESS OTHERWISE NOTED
(DO NOT SCALE)

76 323
SHEET 213 - 1 OF 2



- NOTES: 1 MATERIAL HOUSING: THERMOPLASTIC POLYESTER, 30 % GLASSFILLED, COLOUR BLUE, FLAME RETARDANT PER UL 94 - V0.
2. MATERIAL BOX: BRASS ASTM B 36 C 26.000 - H0 2
3. MATERIAL SPRING: BERYLLIUM COPPER ASTM B 194 C 17.200 - TF 00
4. PLATING: SEE SHEET 213 - 2 OF 2



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BERG ELECTRONICS DIVISION DU PONT DE NEMOURS (NEDERLAND) B.V. s-Hertogenbosch, Holland					
C ECP DFR 10227		LOC		SIZE	NO
B ECP BEU 5095		H		B	76 323
A ECP BEU 4659		SHEET 213 - 1 OF 2		REV	C
RELEASED 0670		TITLE		VERTICAL CARD CONNECTOR SINGLE ROW .100	
DR A SCHELLEKENS	DATE OCT '80	APP M. LOMAN	DATE NOV '80	SCALE 5 : 1	REL DATE

PRODUCT NO	NO OF POS	DIM. ('J')	DIM. ('K')
76323	- X02	1 x 02	2.54 5.08
	- X03	1 x 03	5.08 7.62
	- X04	1 x 04	7.62 10.16
	- X05	1 x 05	10.16 12.70
	- X06	1 x 06	12.70 15.24
	- X07	1 x 07	15.24 17.78
	- X08	1 x 08	17.78 20.32
	- X09	1 x 09	20.32 22.86
	- X10	1 x 10	22.86 25.40
	- X11	1 x 11	25.40 27.94
76323	- X12	1 x 12	27.94 30.48
	- X13	1 x 13	30.48 33.02
	- X14	1 x 14	33.02 35.56
	- X15	1 x 15	35.56 38.10
	- X16	1 x 16	38.10 40.64
	- X17	1 x 17	40.64 43.18
	- X18	1 x 18	43.18 45.72
	- X19	1 x 19	45.72 48.26
	- X20	1 x 20	48.26 50.80
	- X21	1 x 21	50.80 53.34
76323	- X22	1 x 22	53.34 55.88
	- X23	1 x 23	55.88 58.42
	- X24	1 x 24	58.42 60.96
	- X25	1 x 25	60.96 63.50
	- X26	1 x 26	63.50 66.04
	- X27	1 x 27	66.04 68.58
	- X28	1 x 28	68.58 71.12
	- X29	1 x 29	71.12 73.66
	- X30	1 x 30	73.66 76.20
	- X31	1 x 31	76.20 78.74

PRODUCT NO	NO OF POS	DIM. ('J')	DIM. ('K')
76323	- X31	1 x 31	76.20 78.74
	- X32	1 x 32	78.74 81.28
	- X33	1 x 33	81.28 83.82
	- X34	1 x 34	83.82 86.36
	- X35	1 x 35	86.36 88.90
	- X36	1 x 36	88.90 91.44
	- X37	1 x 37	91.44 93.98
	- X38	1 x 38	93.98 96.52
	- X39	1 x 39	96.52 99.06
	- X40	1 x 40	99.06 101.60
76323	- X41	1 x 41	101.60 104.14
	- X42	1 x 42	104.14 106.68
	- X43	1 x 43	106.68 109.22
	- X44	1 x 44	109.22 111.76
	- X45	1 x 45	111.76 114.30
	- X46	1 x 46	114.30 116.84
	- X47	1 x 47	116.84 119.38
	- X48	1 x 48	119.38 121.92
	- X49	1 x 49	121.92 124.46
	- X50	1 x 50	124.46 127.00
76323	- X51	1 x 16	38.10 40.64
	- X52	1 x 17	40.64 43.18

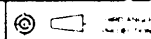
NOTE: DASH NUMBERS UP TO -X50 INCL., ARE STANDARD VERSIONS.
DASH NUMBERS OVER -X50 ARE CUSTOMER SPECIALS.

4	1.9 μm Au	1.3 μm Ni MINIMUM
3	1.3 μm Au	1.3 μm Ni MINIMUM
2	1.0 μm Au	1.3 μm Ni MINIMUM
X	PLATING THICKNESS ALL OVER	THICKNESS UNDER PLATING

CUSTOMER COPY FOR REFERENCE ONLY			
DATE ORDERED	BY	DATE	BY
SEE TABLE	A OOSTERVELD 830303	12/4/88	
DATE AT THE BY	M LOMAN APR 83		
PUSH/PULL		PUSH/PULL	
SEE TABLE		SEE TABLE	
QUANTITY	SIZE	DATE	BY
	C	76323	
SHEET 213-2 of 2			
VERTICAL CARD CONNECTOR S.R. 100			

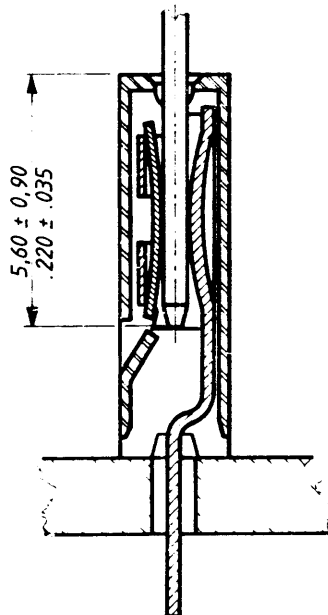
76323
SHEET 213-2 OF 2

PRODUCT NO 76323 - XXX

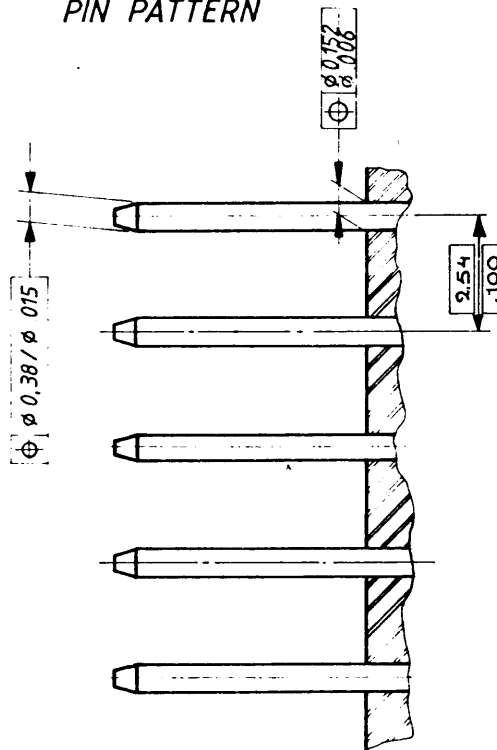


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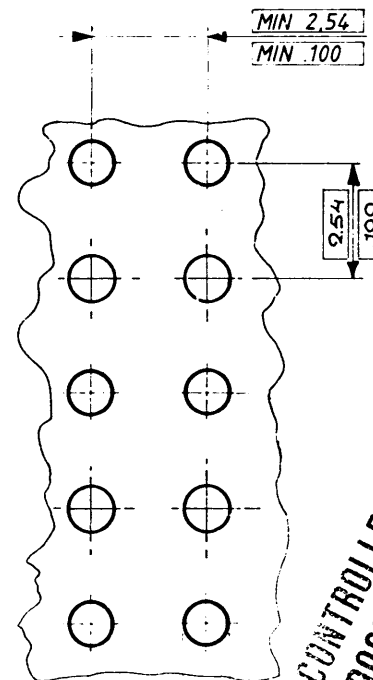
RECOMMENDED
PIN PATTERN



RECOMMENDED
PIN PATTERN



RECOMMENDED
HOLE PATTERN



CONTROLLED
DOCUMENT

- NOTES :
1. THICKNESS P.C. BOARD INCLUDING METAL FOIL 1.60 ± 0.20 ($.063 \pm .008$)
 2. TERMINALS CAN ONLY BE USED FOR P.C. BOARD APPLICATION WITH NON PLATED THROUGH HOLES.
 3. PRODUCT TO MATE WITH 0.635 ± 0.025 ($.025 \pm .001$) SQUARE PIN OR ROUND PIN.

$\phi 0.76 \pm 0.08$
 $\phi 0.030 \pm 0.003$

$\phi 0.15 / \phi 0.005$

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PART NO				MATERIAL				PLATING				RELEASED 0670			
DATE				DATE				DATE				DATE			
OCT 80				NOV 80				NOV 80				NOV 80			
CHK				REL				SCALE				TITLE			
M. Loman				M. Loman				10 : 1				VERTICAL CARD CONNECTOR SINGLE ROW .100			

BERG ELECTRONICS DIVISION
DU PONT OF NEMOURS NEDERLAND B.V.

76323
H B SHEET 215 1 OF 1

76323
SHEET 215 1 OF 1