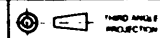


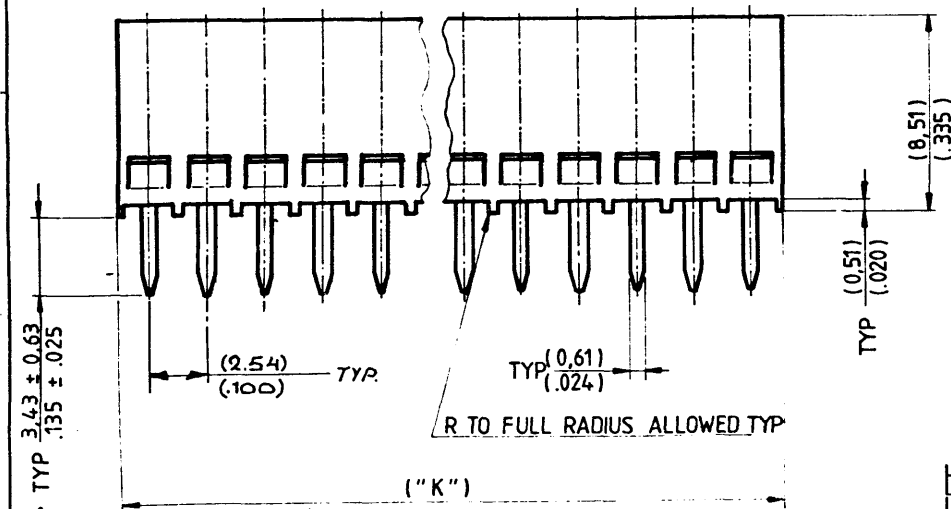
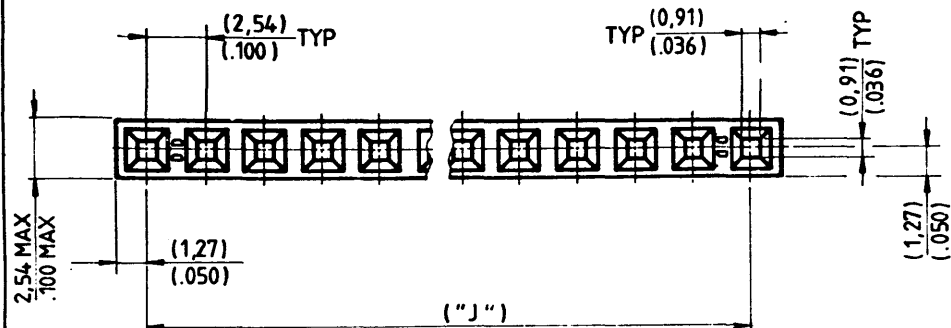
PRODUCT NO SEE SHEET 213 - 2 OF 2



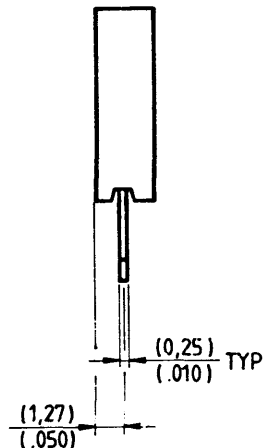
This print is the property of and embodies proprietary designs of the BERG ELECTRONICS DIVISION of DU PONT DE NEMOURS (NEDERLAND) B.V. No part of the design shown on this print may be used in any way without the written consent of BERG ELECTRONICS DIVISION, s-Hertogenbosch, Holland.

UNLESS NOTED OTHERWISE (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



CUSTOMER COPY FOR REFERENCE ONLY					
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

PRODUCT	NO	NO OF POS	DIM. ('J')	DIM. ('K')
76323	- X02	1 x 02	2.54	5.08
			100	200
	- X03	1 x 03	5.08	7.62
			200	300
	- X04	1 x 04	7.62	10.16
			300	400
	- X05	1 x 05	10.16	12.70
			400	500
	- X06	1 x 06	12.70	15.24
			500	600
	- X07	1 x 07	15.24	17.78
			600	700
	- X08	1 x 08	17.78	20.32
			700	800
	- X09	1 x 09	20.32	22.86
			800	900
76323	- X10	1 x 10	22.86	25.40
			900	1000
	- X11	1 x 11	25.40	27.94
			1000	1100
	- X12	1 x 12	27.94	30.48
			1100	1200
	- X13	1 x 13	30.48	33.02
			1200	1300
	- X14	1 x 14	33.02	35.56
			1300	1400
	- X15	1 x 15	35.56	38.10
			1400	1500
	- X16	1 x 16	38.10	40.64
			1500	1600
	- X17	1 x 17	40.64	43.18
			1600	1700
	- X18	1 x 18	43.18	45.72
			1700	1800
	- X19	1 x 19	45.72	48.26
			1800	1900
76323	- X20	1 x 20	48.26	50.80
			1900	2000
	- X21	1 x 21	50.80	53.34
			2000	2100
	- X22	1 x 22	53.34	55.88
			2100	2200
	- X23	1 x 23	55.88	58.42
			2200	2300
	- X24	1 x 24	58.42	60.96
			2300	2400
	- X25	1 x 25	60.96	63.50
			2400	2500
	- X26	1 x 26	63.50	66.04
			2500	2600
	- X27	1 x 27	66.04	68.58
			2600	2700
	- X28	1 x 28	68.58	71.12
			2700	2800
	- X29	1 x 29	71.12	73.66
			2800	2900
76323	- X30	1 x 30	73.66	76.20
			2900	3000

PRODUCT	NO	NO OF POS	DIM. ('J')	DIM. ('K')
76323	- X31	1 x 31	76.20	78.74
			3000	3100
	- X32	1 x 32	78.74	81.28
			3100	3200
	- X33	1 x 33	81.28	83.82
			3200	3300
	- X34	1 x 34	83.82	86.36
			3300	3400
	- X35	1 x 35	86.36	88.90
			3400	3500
	- X36	1 x 36	88.90	91.44
			3500	3600
	- X37	1 x 37	91.44	93.98
			3600	3700
	- X38	1 x 38	93.98	96.52
			3700	3800
	- X39	1 x 39	96.52	99.06
			3800	3900
76323	- X40	1 x 40	99.06	101.60
			3900	4000
	- X41	1 x 41	101.60	104.14
			4000	4100
	- X42	1 x 42	104.14	106.68
			4100	4200
	- X43	1 x 43	106.68	109.22
			4200	4300
	- X44	1 x 44	109.22	111.76
			4300	4400
	- X45	1 x 45	111.76	114.30
			4400	4500
	- X46	1 x 46	114.30	116.84
			4500	4600
	- X47	1 x 47	116.84	119.38
			4600	4700
	- X48	1 x 48	119.38	121.92
			4700	4800
	- X49	1 x 49	121.92	124.46
			4800	4900
76323	- X50	1 x 50	124.46	127.00
			4900	5000

76323	- X51	1 x 16	38.10	40.64
			1.500	1.600

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

4	1.9 μ m Au	1.3 μ m Ni MINIMUM
3	1.3 μ m Au	1.3 μ m Ni MINIMUM
2	1.0 μ m Au	1.3 μ m 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			
QUANTITY	SIZE	QUANTITY	SIZE
	C		76323
SHEET 213-2 - 2		X	
B ECP BEL 4063 HHO 830802 4652 830802			
TITLE		VERTICAL CARD CONNECTOR S.R. 100	

76323
SHEET 213-2 OF 2

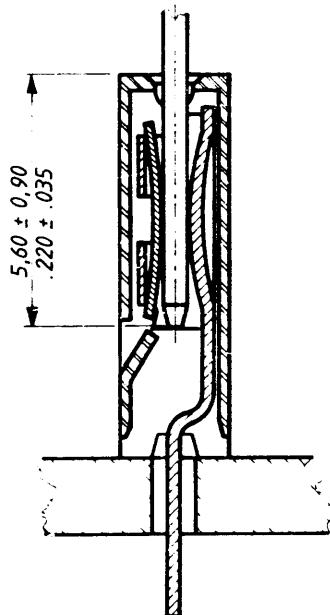
PRODUCT NO 76323 - XXX



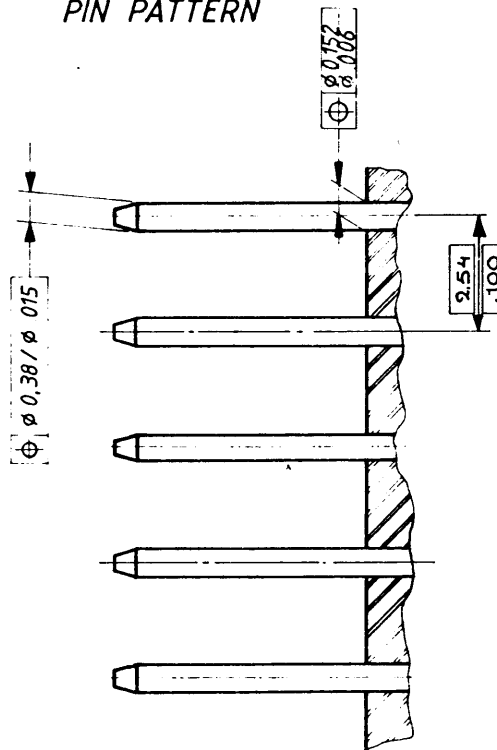
This unit is the property of and remains the property of the BERG ELECTRONICS DIVISION of the BERG ELECTRONICS NEDERLAND B.V. No part of the design shown in this copy may be used in any way without the written consent of BERG ELECTRONICS DIVISION, a manufacturing company.

RECEIVED BY: DATE: APP: DATE: REL: DATE: SCALE: 10:1

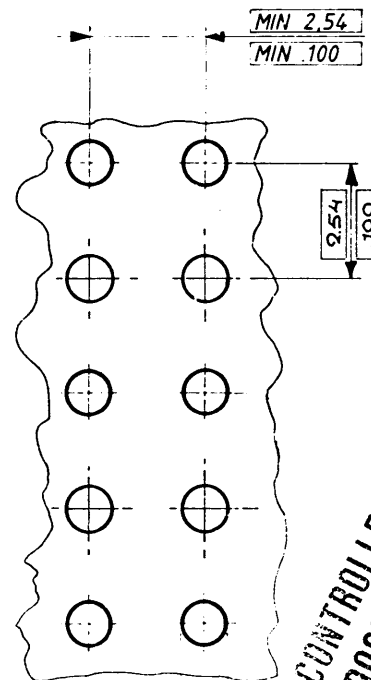
76323
SHEET 215 1 OF 1



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.

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

$\phi 0.15 / \phi 0.005$

CUSTOMER COPY FOR REFERENCE ONLY

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

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

H B 76323
SHEET 215 1 OF 1