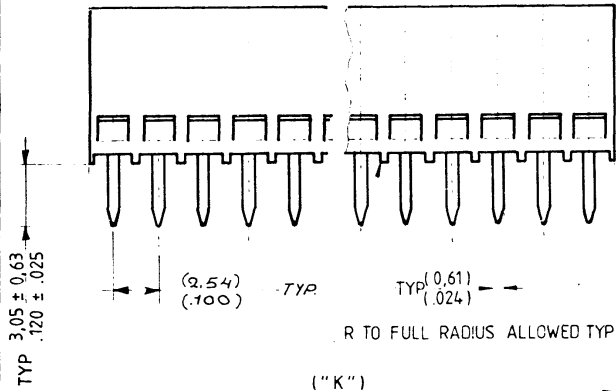
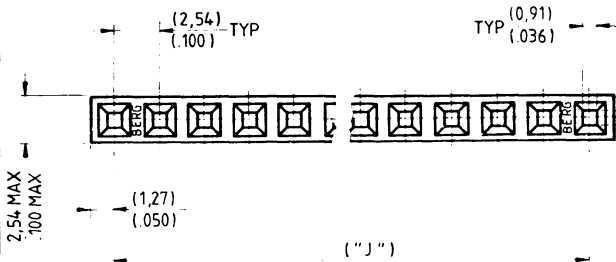
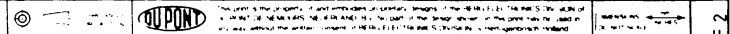


PRODUCT NO SEE SHEET 213 - 2 OF 2



TYP 3.05 ± 0.63
.120 ± .025

- 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 - HO 2
 3. MATERIAL SPRING: BERYLLIUM COPPER ASTM B 194 C 17 200 - TF CO
 4. PLATING: SEE SHEET 213 - 2 OF 2

76326 SHEET 213 - 1 OF 2

CONTROLLED DOCUMENT

CUSTOMER COPY FOR REFERENCE ONLY			
BERG			
SEE NOTES	SEE NOTE 4	B ECP BEU 5095	76326
PART NO	MATERIAL	PLATING	H B SHEET 213 - 1 OF 2
DATE		RELEASED 0670	VERTICAL CARD CONNECTOR

PDM: Rev:B STATUS:Released Printed: Apr 09, 2002

PRODUCT NO	NO OF POS	DIM. (J')	DIM. (K')
76326	- 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
76326	- 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
76326	- 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
76326	- X30	1 x 30	73.66 76.20
		2900	3000

PRODUCT NO	NO OF POS	DIM. (J')	DIM. (K')
76326	- 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
76326	- 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
76326	- X50	1 x 50	124.46 127.00
		4900	5000

76326
SHEET 01 OF 2

CONTROLLED DOCUMENT

4	1.9 μm Au	1.3 μm Ni MINIMUM
	75 μm	50 μm
3	1.3 μm Au	1.3 μm Ni MINIMUM
	50 μm	50 μm
2	1.0 μm Au	1.3 μm Ni MINIMUM
	40 μm	50 μm
X	PLATING THICKNESS ALL OVER	THICKNESS UNDER PLATING

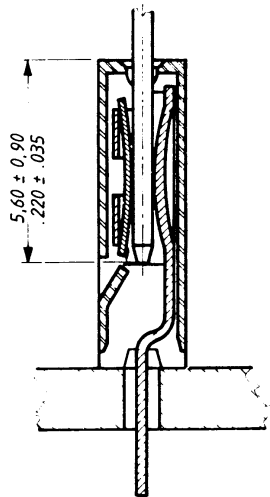
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DATE	BY	REV
04/09/2002	A. GOSTERVELD	03/03/01
PROJECT	76326	
REV	C	
DESCRIPTION	VERTICAL CARD CONNECTOR S.B. 100 SHORT LEG	

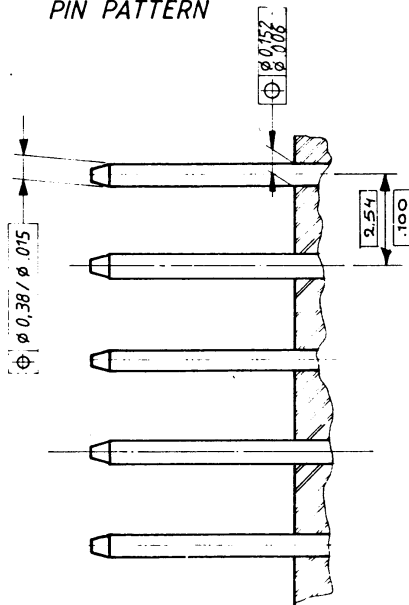
PRODUCT NO 76326 - XXX

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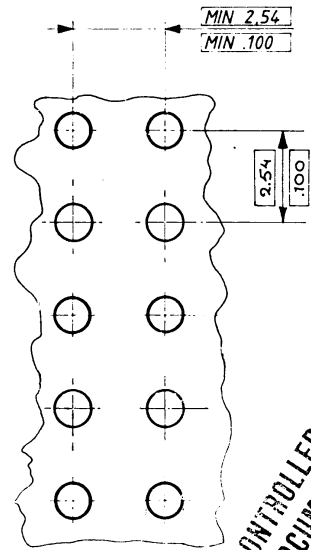
76326
SHEET 315 1 OF 1



RECOMMENDED PIN PATTERN



RECOMMENDED HOLE PATTERN



CONTROLLED DOCUMENT

- NOTES :
1. THICKNESS P.C. BOARD INCLUDING METAL FOIL 1.20 ± 0.18 ($.047 \pm .007$)
 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.

$\phi 0.76 \pm 0.08$
 $\phi 0.30 \pm 0.03$

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PART NO				MATERIAL				PLATING				RELEASED 0670				H B				76326				SHEET 315			
DR R. SCHELLEKENS				DATE 0670				APP. 10				DATE NOV. 90				SCALE 10:1				TITLE VERTICAL CARD CONNECTOR				SINGLE ROW 100 SHORT LEG			
CHK M. LO				DATE NOV 90				REL				DATE															

BERG ELECTRONICS DIVISION
TEL. 0471 DE NEMOUWEN NEDERLAND, BV

page 3