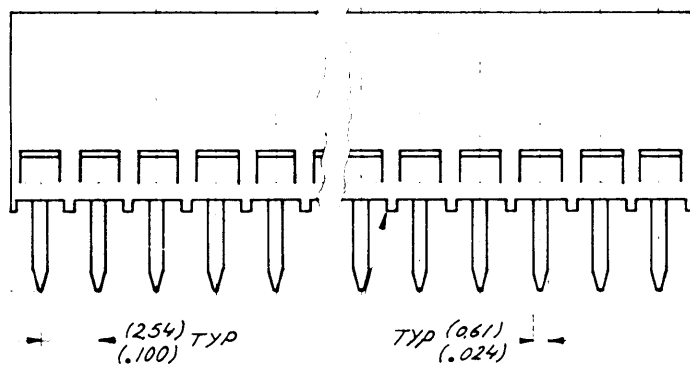
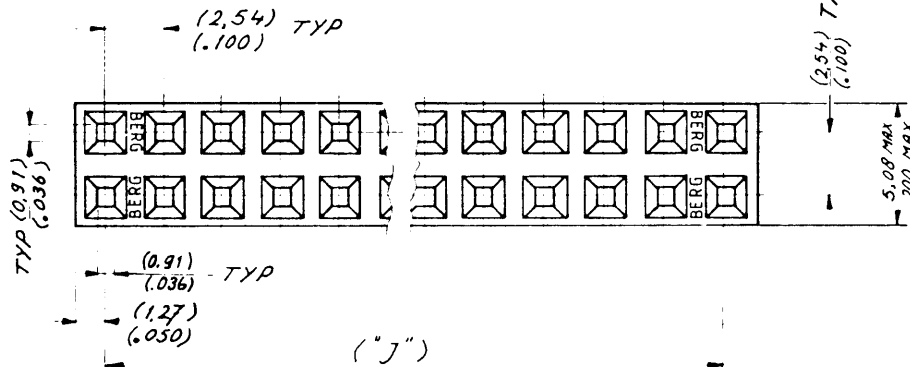


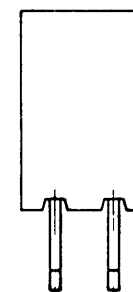
PRODUCT N°: SEE SHEET 213-2 OF 2



R TO FULL RADIUS ALLOWED TYP

NOTES:

1. MATERIAL HOUSING: THERMOPLASTIC POLYESTER, 30% GLASFILLED, COLOUR BLUE, FLAME RETARDANT PER UL 94-V0.
2. MATERIAL BOX: BRASS ASTM B36 C26000-H02
3. MATERIAL SPRING: BERYLLIUM COPPER ASTM B 194 C17200-TF 00
4. PLATING: SEE SHEET 213-2 OF 2



TYP (0,25) (.010)
(2,54) TYP (.100)

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BERG ELECTRONICS DIVISION DUPONT DE NEMOURS NEDERLAND BV			
SEE NOTES	SEE NOTE 4	B ECP BEU 5095	76 325
PART NO	MATERIAL	A ECP BEU 4659	H B
PLATING		RELEASED 0670	SHEET 213 - 1 OF 2
R. SCHELLEKENS OCT 1964		VERTICAL CARD CONNECTOR	
M. Lo		5:1 double row 100x100	

PRODUCT	NO	NO OF POS	DIM. ('J')	DIM. ('K')
76325	- X02	2 x 02	2.54 100	5.08 200
	- X03	2 x 03	5.08 200	7.62 300
	- X04	2 x 04	7.62 300	10.16 400
	- X05	2 x 05	10.16 400	12.70 500
	- X06	2 x 06	12.70 500	15.24 600
	- X07	2 x 07	15.24 600	17.78 700
	- X08	2 x 08	17.78 700	20.32 800
	- X09	2 x 09	20.32 800	22.86 900
76325	- X10	2 x 10	22.86 900	25.40 1,000
	- X11	2 x 11	25.40 1,000	27.94 1,100
	- X12	2 x 12	27.94 1,100	30.48 1,200
	- X13	2 x 13	30.48 1,200	33.02 1,300
	- X14	2 x 14	33.02 1,300	35.56 1,400
	- X15	2 x 15	35.56 1,400	38.10 1,500
	- X16	2 x 16	38.10 1,500	40.64 1,600
	- X17	2 x 17	40.64 1,600	43.18 1,700
	- X18	2 x 18	43.18 1,700	45.72 1,800
	- X19	2 x 19	45.72 1,800	48.26 1,900
76325	- X20	2 x 20	48.26 1,900	50.80 2,000
	- X21	2 x 21	50.80 2,000	53.34 2,100
	- X22	2 x 22	53.34 2,100	55.88 2,200
	- X23	2 x 23	55.88 2,200	58.42 2,300
	- X24	2 x 24	58.42 2,300	60.96 2,400
	- X25	2 x 25	60.96 2,400	63.50 2,500
	- X26	2 x 26	63.50 2,500	66.04 2,600
	- X27	2 x 27	66.04 2,600	68.58 2,700
	- X28	2 x 28	68.58 2,700	71.12 2,800
	- X29	2 x 29	71.12 2,800	73.66 2,900
76325	- X30	2 x 30	73.66 2,900	76.20 3,000

PRODUCT NO	NO OF POS	DM. ('J')	DM. ('K')
76325 - X31	2 x 31	78.28 3.000	78.75 3.104
- X32	2 x 32	78.75 3.100	81.28 3.200
- X33	2 x 33	81.29 3.200	83.82 3.300
- X34	2 x 34	83.82 3.300	86.34 3.400
- X35	2 x 35	86.34 3.400	88.90 3.500
- X36	2 x 36	88.90 3.500	91.44 3.600
- X37	2 x 37	91.44 3.600	93.98 3.700
- X38	2 x 38	93.98 3.700	96.52 3.800
- X39	2 x 39	96.52 3.800	99.06 3.900
76325 - X40	2 x 40	99.06 3.900	101.60 4.000
- X41	2 x 41	101.60 4.000	104.14 4.100
- X42	2 x 42	104.14 4.100	106.68 4.200
- X43	2 x 43	106.68 4.200	109.22 4.300
- X44	2 x 44	109.22 4.300	111.76 4.400
- X45	2 x 45	111.76 4.400	114.30 4.500
- X46	2 x 46	114.30 4.500	116.84 4.600
- X47	2 x 47	116.84 4.600	119.38 4.700
- X48	2 x 48	119.38 4.700	121.92 4.800
- X49	2 x 49	121.92 4.800	124.46 4.900
76325 X50	2 x 50	124.46 4.900	127.00 5.000

4	$\frac{1.9}{75} \frac{\mu\text{m}}{\mu\text{inch}}$ Au	$\frac{1.3}{50} \frac{\mu\text{m}}{\mu\text{inch}}$ Ni MINIMUM	
3	$\frac{1.3}{50} \frac{\mu\text{m}}{\mu\text{inch}}$ Au	$\frac{1.3}{50} \frac{\mu\text{m}}{\mu\text{inch}}$ Ni MINIMUM	
2	$\frac{1.0}{40} \frac{\mu\text{m}}{\mu\text{inch}}$ Au	$\frac{1.3}{50} \frac{\mu\text{m}}{\mu\text{inch}}$ Ni MINIMUM	
X	PLATING THICKNESS	THICKNESS	

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 KODAK SAFETY FILM			
MATERIAL SEE TABLE		DIR A. OSTERVOLD 830303	DATE APR 83
MEAT TREAT		CDR M. LARSEN	REL APR 83
PHASE SEE TABLE		 KODAK ELECTRONICS DIVISION HERIOTWOEGENBOSCH HOLLAND	
LAYOUT		POSNO.	SIZE 76325
		C	SHEET 213-2 of 2

PDMD Rev: B STATUS: Released Print Date: Sep 2003 2005

76325

5

4

3

2

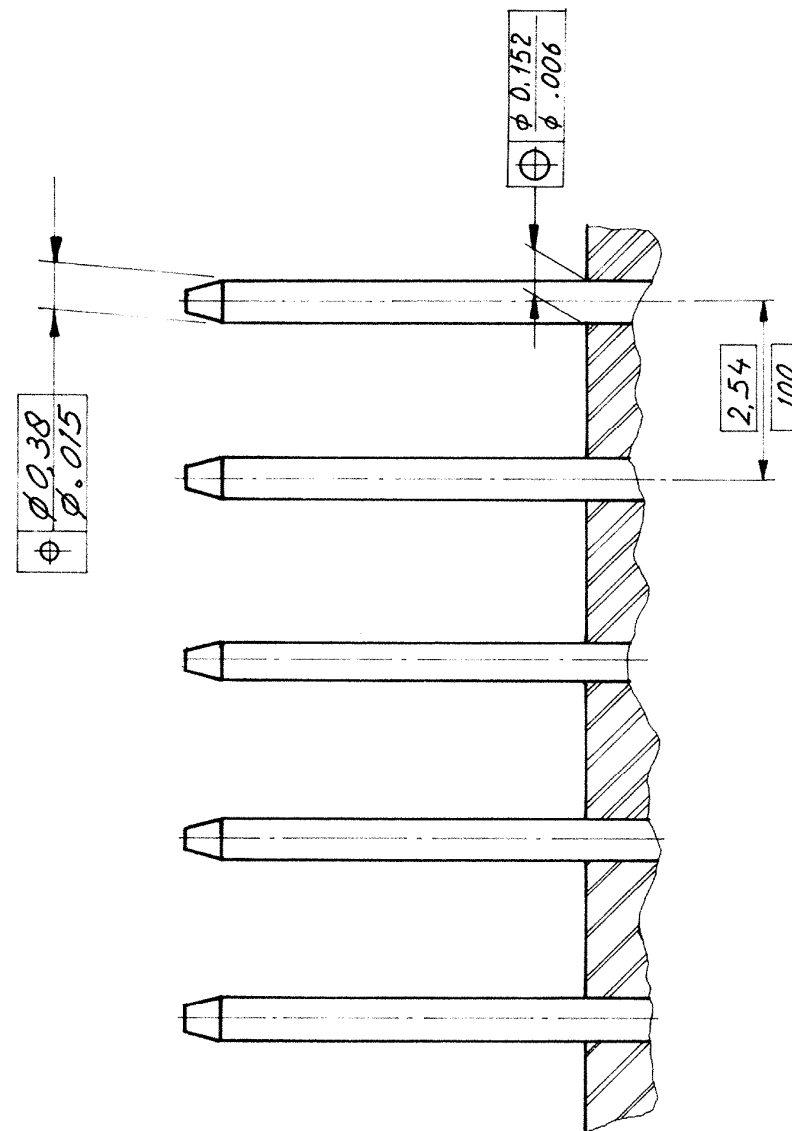
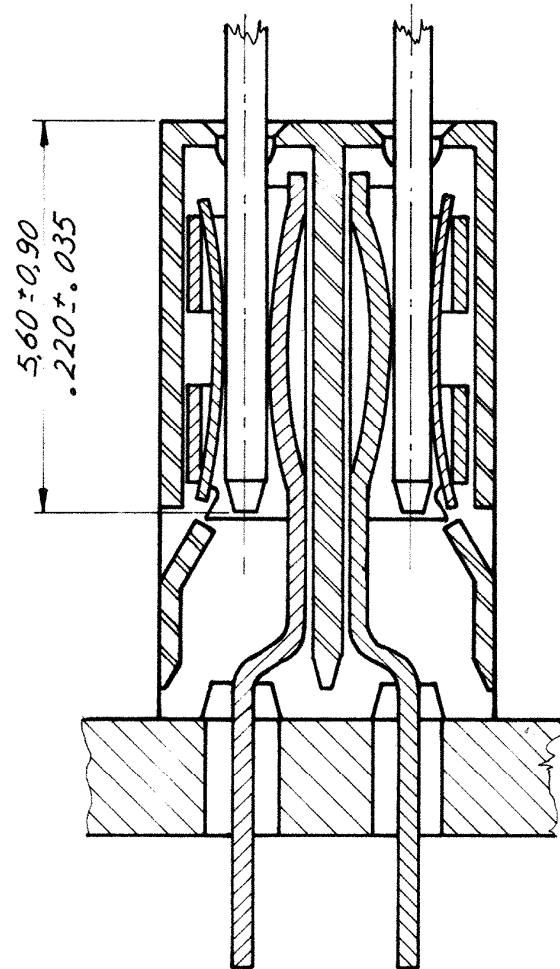
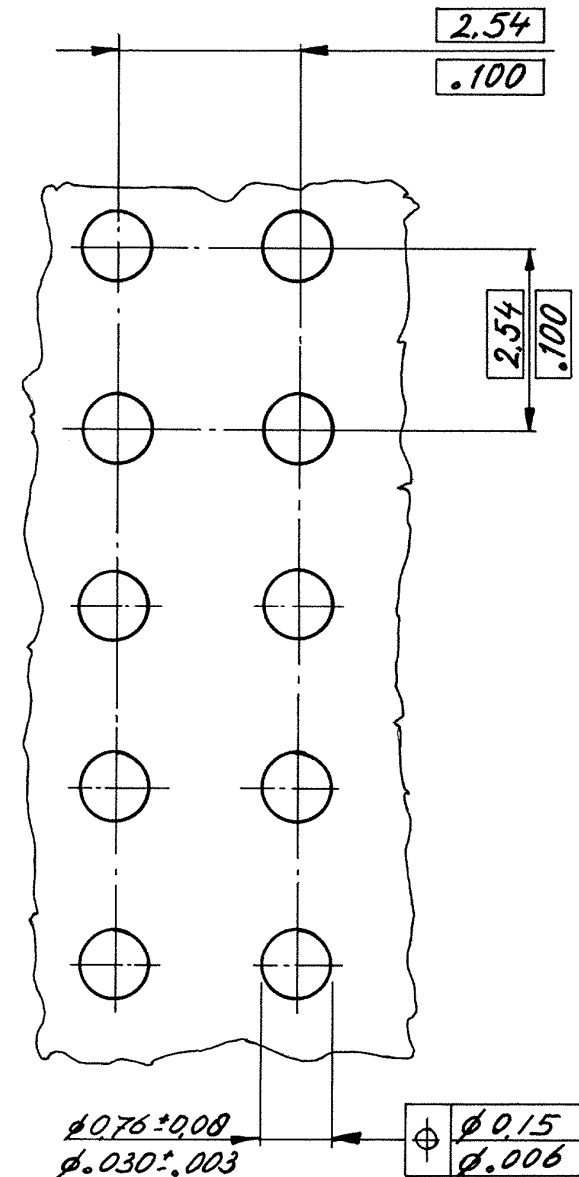
1

PRODUCT N° 76325-XXX



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DIMENSIONS $\frac{mm}{INCHES}$
DO NOT SCALE

RECOMMENDED
PIN PATTERNRECOMMENDED
HOLE PATTERN

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.

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BERG ELECTRONICS DIVISION
DU PONT DE NEMOURS (NEDERLAND) B.V.
s-hertogenbosch holland

PART NO. MATERIAL PLATING

DR. R. SCHELLEKENS DATE OCT 30 APP. 21 NOV 30
CHK. M. 40 DATE NOV 30 REL. DATE

RELEASED 0670

SCALE 10:1

TITLE VERTICAL CARD CONNECTOR double row.100x.100

LOC SIZE NO 76325 REV
H B SHEET 215 1 OF 1