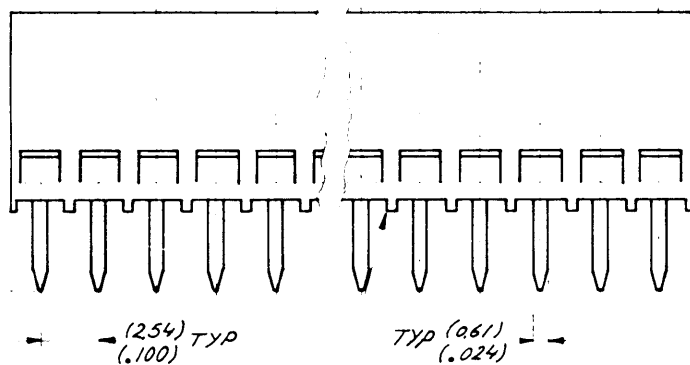
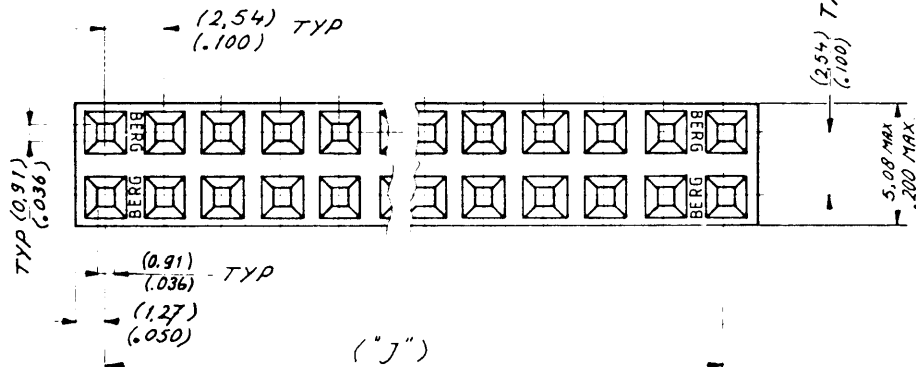


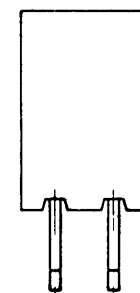
PRODUCT N°: SEE SHEET 213-2 OF 2



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



PDF GENERATED BY: B STABUS Inc. Released 30p22032005


CUSTOMER COPY FOR REFERENCE ONLY			
BERG ELECTRONICS DIVISION DIERPONT DE NEMOURS NEDERLAND BV			
SEE NOTES	SEE NOTE 4	B ECP BEU 5095	76 325
PART NO	MATERIAL	A ECP BEU 4659	H B
R. SCHELLEKENS OCT 1964	1/2	RELEASED 0670	SHEET 213 - 1 OF 2
VERTICAL CARD CONNECTOR			
5.1 Double row 100x100			

76 325
SHEET 213 - 1 OF 2

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 3.100
- X32	2 x 32	78.75 3.100	81.28 3.200
- X33	2 x 33	81.28 3.200	83.82 3.300
- X34	2 x 34	83.82 3.300	86.36 3.400
- X35	2 x 35	86.36 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	$\frac{1.9 \mu\text{m}}{75 \mu\text{inch}}$ Au	$\frac{1.3 \mu\text{m}}{50 \mu\text{inch}}$ Ni MINIMUM
3	$\frac{1.3 \mu\text{m}}{50 \mu\text{inch}}$ Au	$\frac{1.3 \mu\text{m}}{50 \mu\text{inch}}$ Ni MINIMUM
2	$\frac{1.0 \mu\text{m}}{40 \mu\text{inch}}$ Au	$\frac{1.3 \mu\text{m}}{50 \mu\text{inch}}$ Ni MINIMUM
X	PLATING THICKNESS	THICKNESS

CUSTOMER COPY FOR REFERENCE ONLY			
<div style="text-align: right;">✓</div>			
<div style="text-align: center;">CONFIDENTIAL</div>			
MATERIAL	DIR	DATE	APP. <i>[Signature]</i>
SEE TABLE	A. OOSTERVELD	830303	<i>[Signature]</i>
MEAT TREAT	CHKR	DATE	REL. EASD
	M. L. LARSEN	Aug-83	
			
	HERCULES ELECTRONICS DIVISION		
POWER	HERETOGENBOSCH HOLLAND		
SEE TABLE	QMSD.	SZTE	DWG NO. 76325
LAYOUT	C	SHEET 213-2 of 2	

PDMD Rev: B STATUS: Re Released Print Date: 30p20032005

5

4

3

2

1

PRODUCT N° 76325-XXX

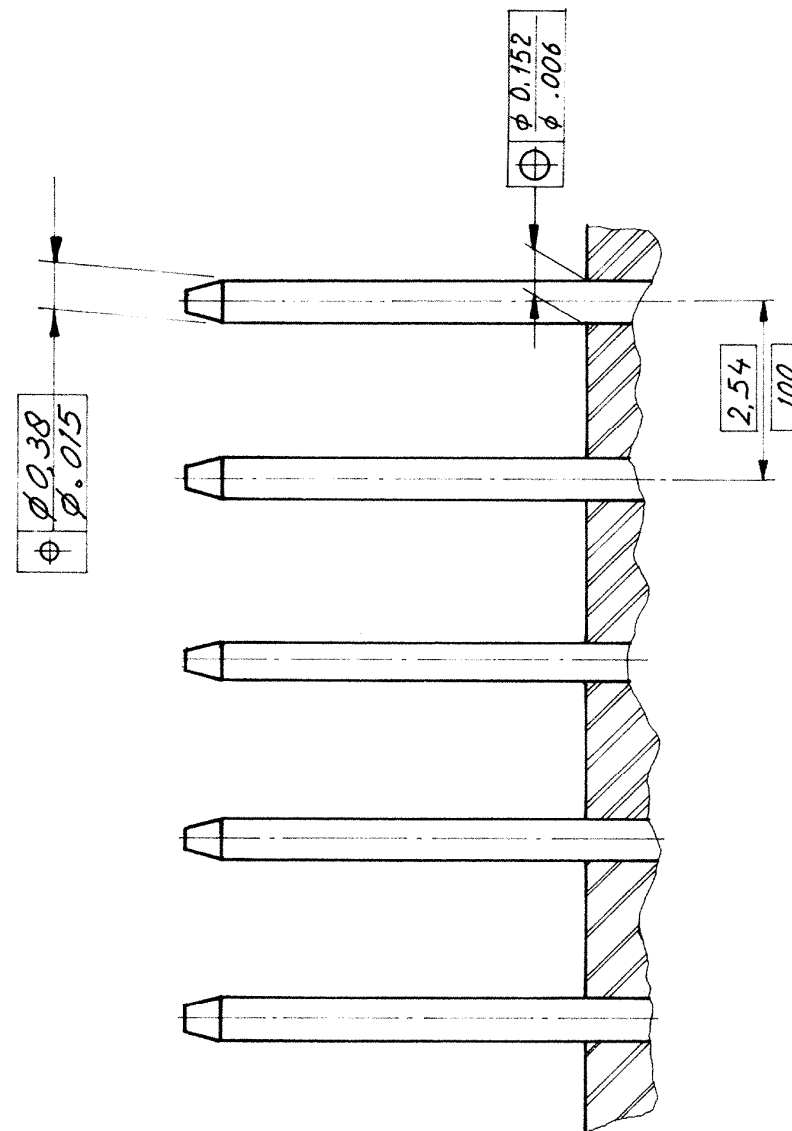
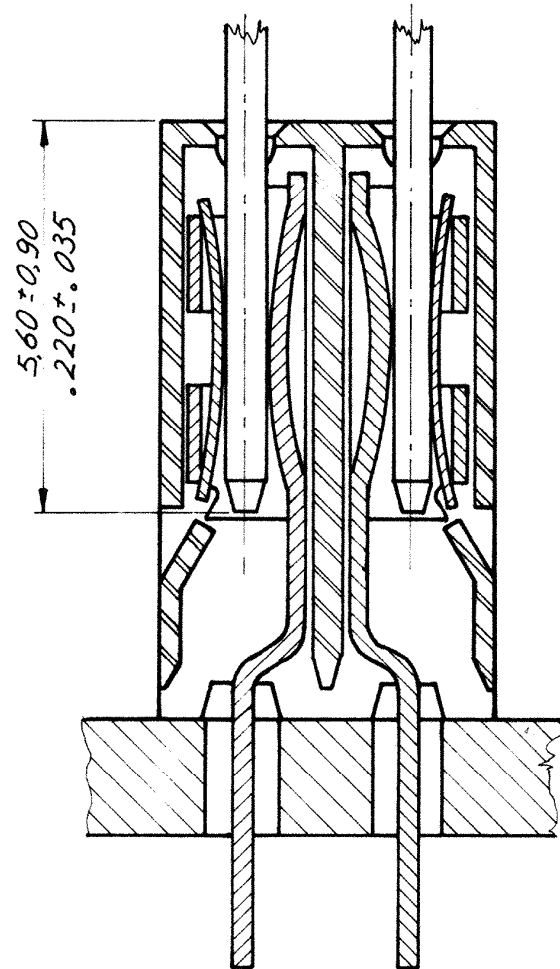


This print is the property of and embodies proprietary designs of the BERG ELECTRONICS DIVISION of DU PONT DE NEMOURS (NEDERLAND) B.V. No part of the design shown on this print may be used in any way without the written consent of BERG ELECTRONICS DIVISION, s-Hertogenbosch, Holland.

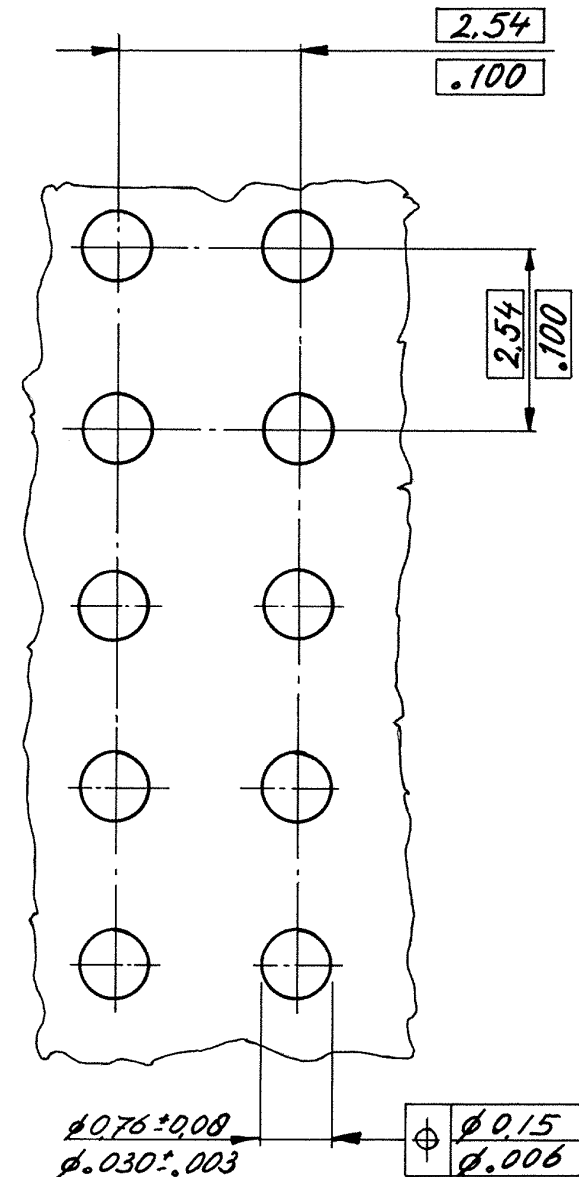
DIMENSIONS $\frac{mm}{INCHES}$
DO NOT SCALE

NO 76325
SHEET 215 1. OF 1.

RECOMMENDED PIN PATTERN



RECOMMENDED HOLE PATTERN



NOTES :

1. THICKNESS P.C. BOARD INCLUDING METAL FOIL 1.60 ± 0.20 (.063 ± .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 ± .001) SQUARE PIN OR ROUND PIN.

CUSTOMER COPY FOR REFERENCE ONLY

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 80 REL DATE

RELEASED 0670

SCALE 10:1

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

TITLE VERTICAL CARD CONNECTOR
double row. 100x.100