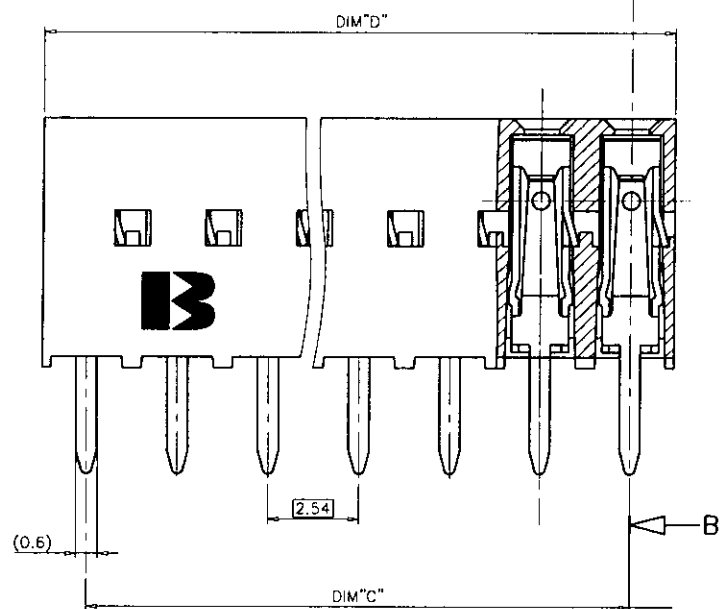
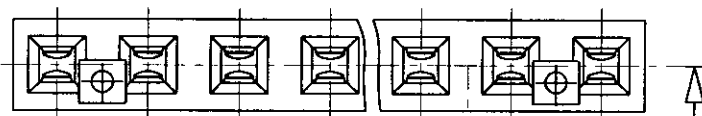
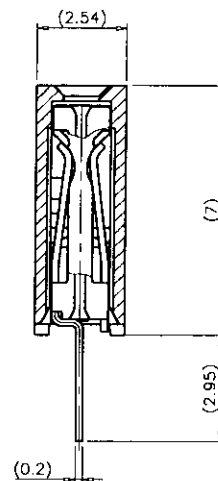


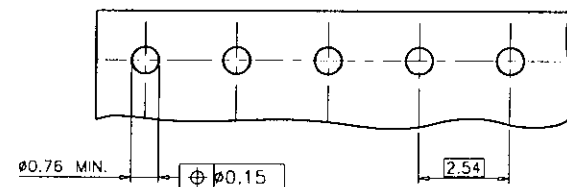
PRODUCT N°	DIM"C"	DIM"D"
71990-YXX	SEE TABLE SHEET 2/2	



SECTION A-A



SECTION B-B



RECOMMENDED HOLE PATTERN.

NOTES:

- 1 - MATERIAL HOUSING: THERMOPLASTIC POLYESTER
30% GLASS FILLED, COLOUR BLACK.
FLAME RETARDANT PER UL-94 CATEGORY V0.
- 2 - MATERIAL TERMINAL: PHOSPHOR BRONZE EXTRA HARD.
- 3 - RECOMMENDED APPLICATION SEE TA 804.
- 4 - RECOMMENDED PC BOARD THICKNESS 1.6 MAX.

71990-6XX	2 μ m / 80 μ m Au MIN. OVER 1.3 μ m / 50 μ m Ni MIN.	SnPb OVER Ni
71990-4XX	5 μ m / 200 μ m SnPb MIN. OVER 0.1 μ m / 4 μ m Ni MIN.	SnPb OVER Ni
71990-3XX	0.75 μ m / 30 μ m Au MIN. OVER 1.3 μ m / 50 μ m Ni MIN.	SnPb OVER Ni
PLATING CODE	CONTACT AREA	SOLDER TAIL
PLATING EXPLANATION		

narr. code				Tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
tr.	ecr no	dr	date			projection	title		
A	760711	PNZ	96.10.11	linear		ϕ	HIGH TEMPERATURE		
				angles		m	product family		
				dr		mm	size		
				engr		scale	dwg no		
				chr		10:1	71990		
				appd			code		
sheet	revision	A	A				213		
index	sheet	1	2				1 of 2		

PRODUCT NUMBER	NUMBER OF POS.	DIM"C"	DIM"D"
71990-Y31	1 x 31	76.20/3.000	78.66/3.097
71990-Y32	1 x 32	78.74/3.100	81.20/3.197
71990-Y33	1 x 33	81.28/3.200	83.74/3.297
71990-Y34	1 x 34	83.82/3.300	86.28/3.397
71990-Y35	1 x 35	86.36/3.400	88.82/3.497
71990-Y36	1 x 36	88.90/3.500	91.36/3.597
71990-Y37	1 x 37	91.44/3.600	93.90/3.697
71990-Y38	1 x 38	93.98/3.700	96.44/3.797
71990-Y39	1 x 39	96.52/3.800	98.98/3.897
71990-Y40	1 x 40	99.06/3.900	101.52/3.997
71990-Y41	1 x 41	101.60/4.000	104.06/4.097
71990-Y42	1 x 42	104.14/4.100	106.60/4.197
71990-Y43	1 x 43	106.68/4.200	109.14/4.297
71990-Y44	1 x 44	109.22/4.300	111.68/4.397
71990-Y45	1 x 45	111.76/4.400	114.22/4.497
71990-Y46	1 x 46	114.30/4.500	116.76/4.597
71990-Y47	1 x 47	116.84/4.600	119.30/4.697
71990-Y48	1 x 48	119.38/4.700	121.84/4.797
71990-Y49	1 x 49	121.92/4.800	124.38/4.897
71990-Y50	1 x 50	124.46/4.900	126.92/4.997

part code SEE NOTES SHEET 1				tolerances unless otherwise specified		CUSTOMER COPY			
lfr	ecn no.	of	date	linear	angles		title	HIGH TEMPERATURE	
A	P6071	PN2	96.10.11						
						— mm	product family	DX VCC SR	code
						scale	size dwg no		213
						N/A	A2	71990	sheet 2 of 2
sheet holes	revision sheet								