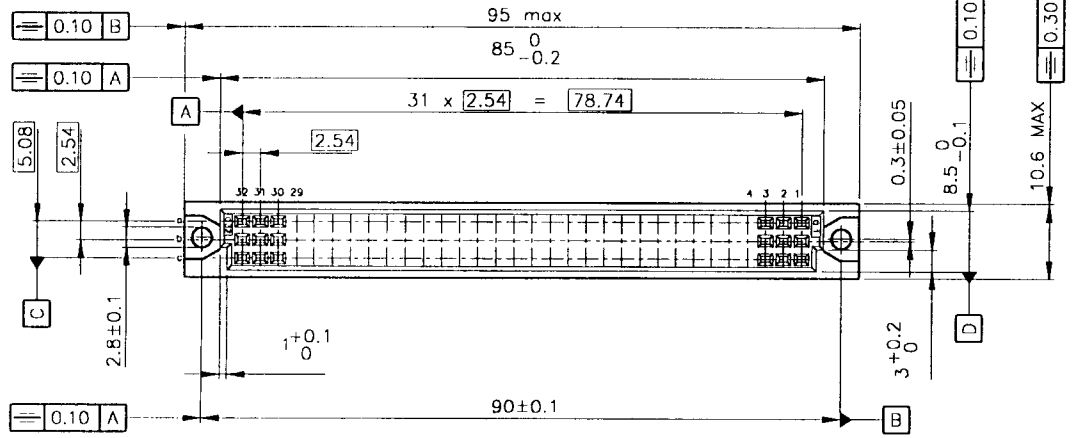
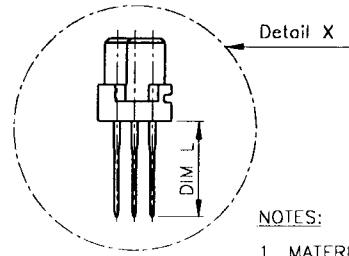
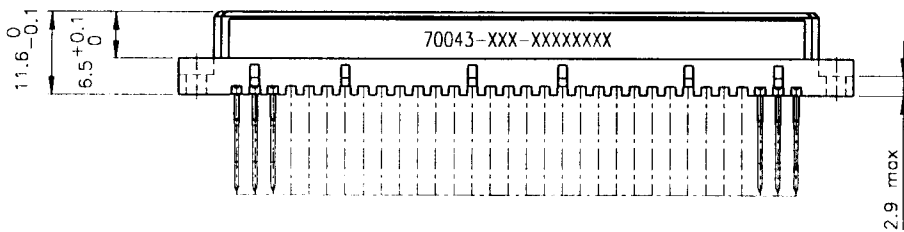
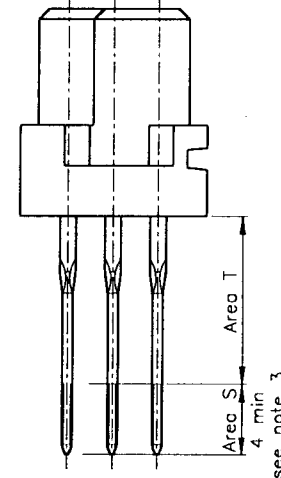


Product number See next sheets

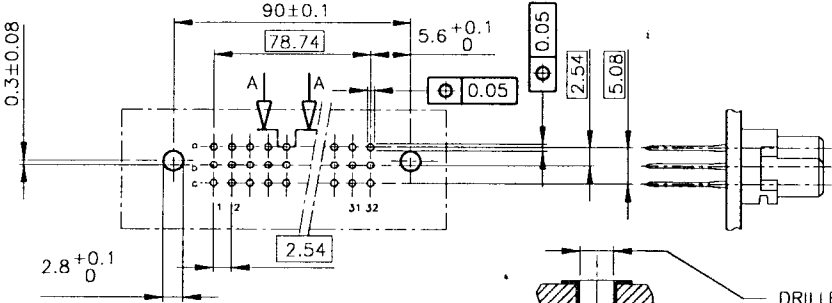


Detail X  
scale 5:1

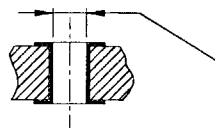


NOTES:

1. MATERIAL BODY: THERMOPLASTIC POLYESTER 30% GLASS FILLED  
COLOUR GREY, FLAME RETARDANT PER UL-94-V0  
MATERIAL TERMINAL: PHOSPHOR BRONZE
2. FOR PLATING CONTACT AREA FEMALE PART SEE TABLE
3. UNDERPLATING 2 µm Ni ALL OVER
4. CONTACT LENGTH S ONLY FOR REAR PLUG UP
5. LASER PRINTING CONSISTS OF 70043-XXX-XXXXXXXX  
SEE TA 841.  
PRODUCT NUMBER \_\_\_\_\_  
DASH NUMBER \_\_\_\_\_  
BATCH CODE \_\_\_\_\_



P.C. MOUNTING HOLE PATTERN



DRILLED HOLE  $\phi 1.15 \pm 0.025$  DIAMETER  
COPPER PLATING 25 µm MIN-75 µm MAX  
TIN-LEAD PLATING 5 µm MIN-15 µm MAX  
FINISHED HOLE  $\phi 0.94$  MIN- $\phi 1.09$  MAX DIAMETER

Section A-A  
scale 10:1

mat'l code		SEE NOTES		tolerances unless otherwise specified		CUSTOMER COPY		BERG ELECTRONICS	
lit	ec'n no	dr	date	linear		projection		title	
H	H90089	MLO	940207					P.L.P.F.	
J	H40354	ODR	940531					FEMALE CONNECTOR	
K	F50806	QMA	95.11.02	angles					
L	F80020	QMA	96.01.09	dr	O. MATHEVON	97.11.10	mm	product family	BACK PANEL
M	H80247	QMA	96.04.18	enrg	N. MEUNIER	97.11.10	scale	sheet	213
N	F70801	QMA	97.11.10	dr	O. MATHEVON	97.11.10	2:1	sheet	1 of 3
sheet	revison	N	P	G					
index	sheet	1	2	3					



PRODUCT NO	TERMINAL "O" AND "X" PLACED IN POSITION																																PLATING			DIM "L"	REMARKS																							
	ROW	1	2	3	4	5	6	7	8	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	CONTACT AREA FEMALE	CONTACT AREA "S" REAR AND FRONT SIDE	AREA "T"																									
70043-016	a	X	X		X	X		X	X	X	X	X	X			X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	0.5 μm Au min	N/A	1-3 μm SnPb	5																					
70043-017	a	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	1 μm Au min	0.8 μm Au min	0.03μm Au min	X= 5 O=13																		
70043-018	a	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	1 μm Au min	N/A	1-3 μm SnPb	5																		
70043-019	a	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	1 μm Au min	0.8 μm Au min	0.03μm Au min	13																	
70043-020	a	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	O	1 μm Au min	N/A	0.03μm Au min	X= 5 O=13																	
70043-021	a	X			X			X			X			X			X			X			X			X			X			X			X			X			1 μm Au min	N/A	1-3 μm SnPb	5																
70043-022	a	X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	2 μm Au min	2-5 μm SnPb	1-3 μm SnPb	5															
	a																																																											
	b																																																											
	c																																																											
	a																																																											
	b																																																											
	c																																																											
	a																																																											
	b																																																											
	c																																																											

BERG ELECTRONICS  
 10000 W. 10th Ave., Suite 100, Westminster, CO 80040  
 Tel: 303.426.1000 Fax: 303.426.1001  
 www.berg-electronics.com

mat'l. code SEE TABLE		tolerances unless otherwise specified		CUSTOMER COPY		<b>BERG</b> ELECTRONICS	
lfr	ecn no	dr	date	linear	projection	title	P.L.P.F. FEMALE CONNECTOR
A	H30137	MV	930304				
B	H30576	MV	930816				product family BACK PANEL code 213
C	H40089	MLO	940207	angles			
D	H40354	DOB	940531	dr	O. MATHEVON	97.11.10	scale A2
E	F80020	OMA	96.01.09	eng	M. MEUNIER	97.11.10	
F	H60247	OMA	96.04.10	dr	O. MATHEVON	97.11.10	sheet 3 of
G	F70801	OMA	97.11.10	dr	M. MEUNIER	97.11.10	
sheet	revision						
index	sheet						