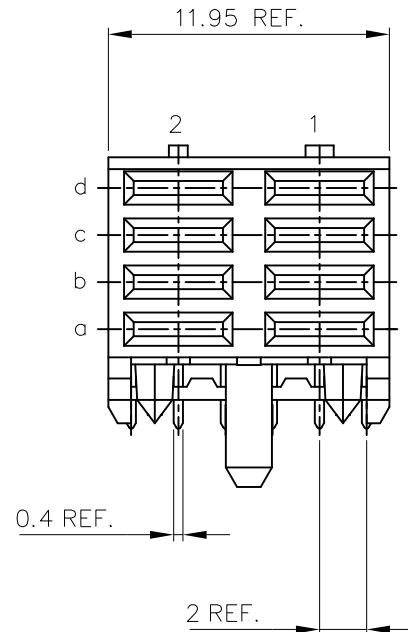
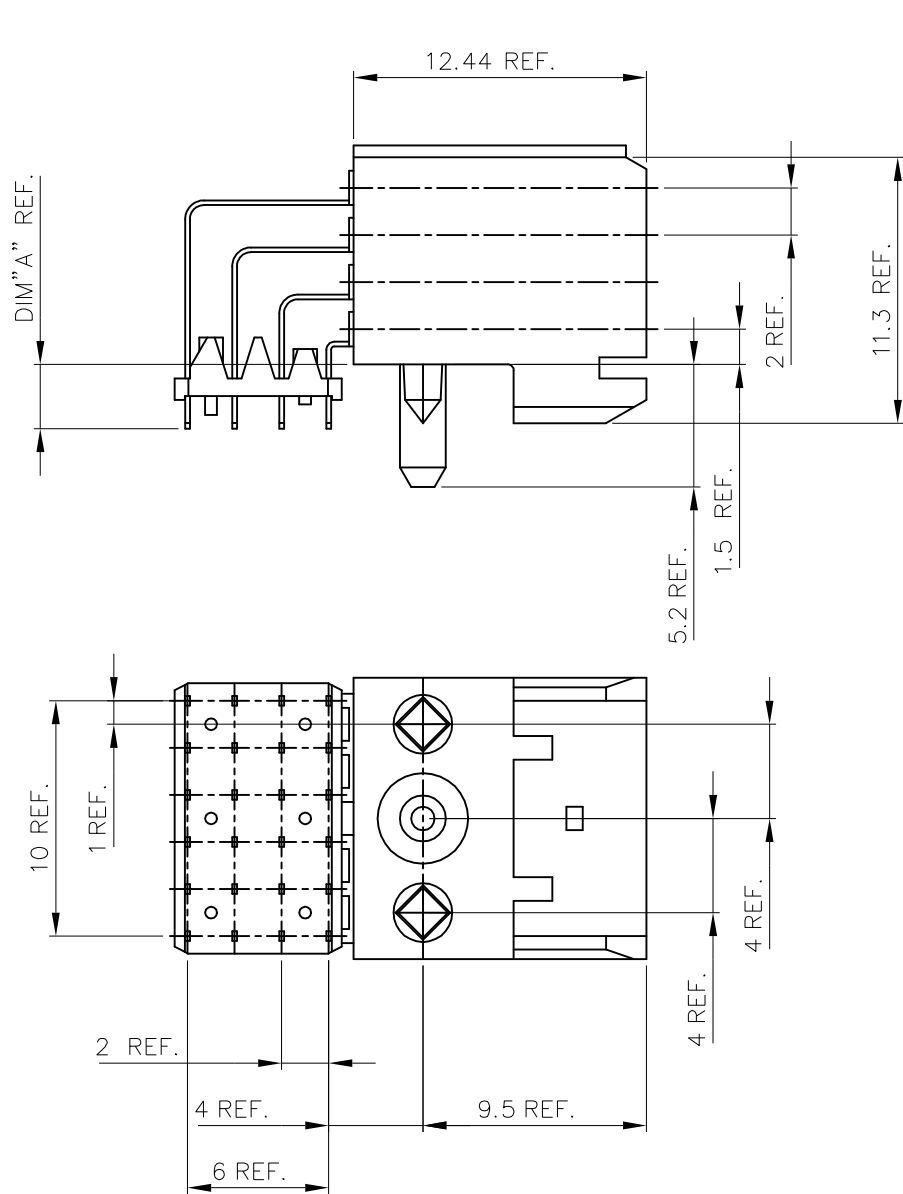


PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY	TELCORDIA CO
-2YY	CUSTOMER SPECIAL
-3YY	CUSTOMER SPECIAL
-9YY	TELCORDIA CO
-2YYLF	CUSTOMER SPECIAL
-9YYLF	TELCORDIA CO
-1YYLF	TELCORDIA CO
-3YYLF	CUSTOMER SPECIAL

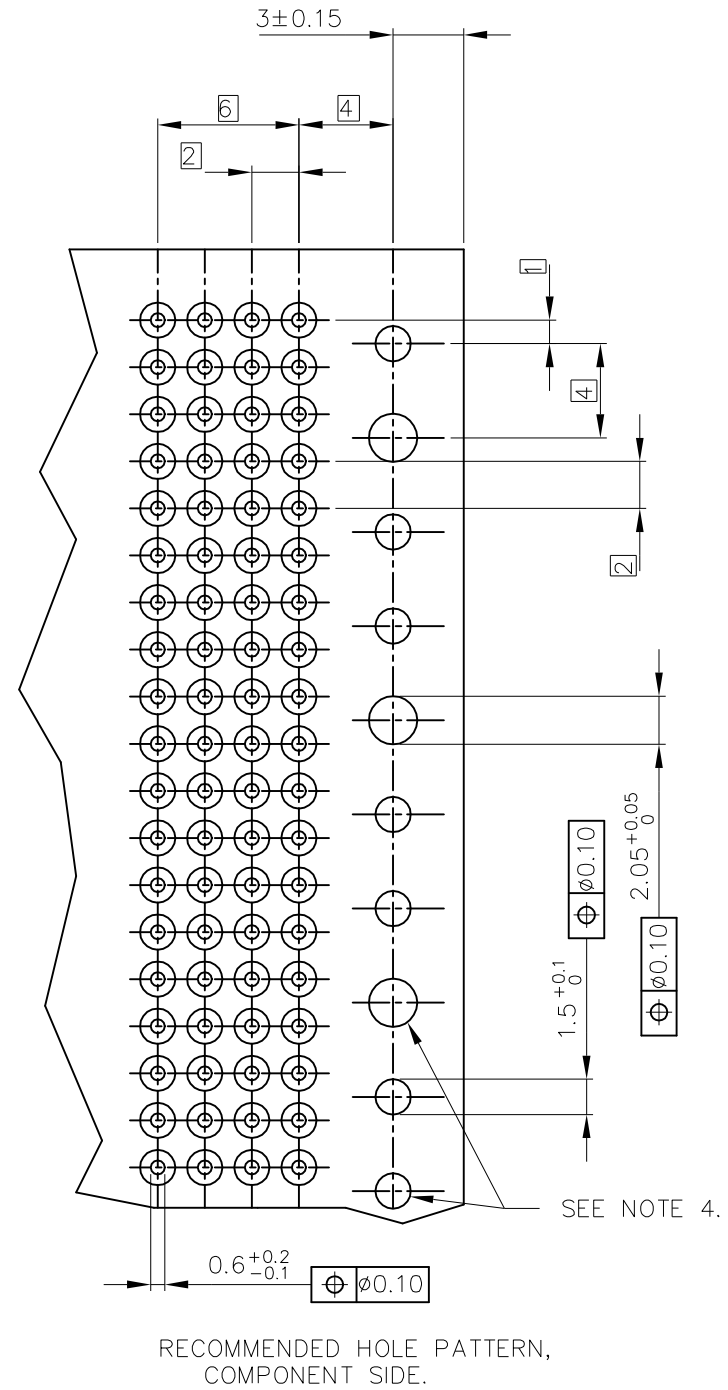
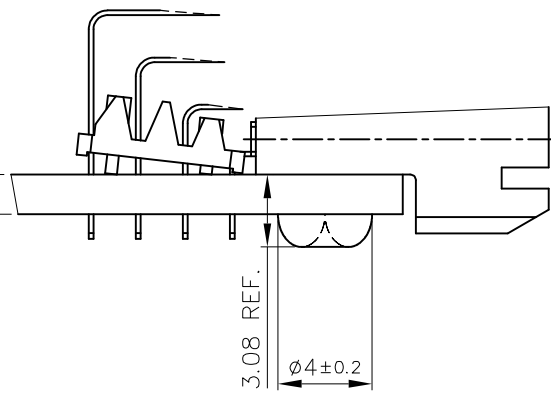
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OBSOLETE  
OBSOLETE  
OBSOLETE  
OBSOLETE  
OBSOLETE

PC BOARD VERSIONS		
PRODUCTNR:	PCB THICKNESS	DIM"A"
70231-X01LF	1.6	2.90
70231-X11LF	2.4	3.53



PRODUCT AFTER HOT RIVETTING.

PC BOARD THICKNESS  $\pm 0.20$   
SEE TABLE



NOTES:

- 1 BODY MAT'L: LIQUID CRYSTAL POLYMER 30% GLASS  
FLAME RETARDANT ACC. UL 94-V0
- 2 TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 INDICATED HOLES ARE UNPLATED.
- 4 PRODUCTMARKING: PARTNUMBER & BATCH ID.
- 5 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER  
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 6 THE HOUSING WILL WITHSTAND EXPOSURE TO 260DEGREE PEAK  
TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
- 7 THE PRODUCT SPECIFICATION GS-12-453.
- 8 FOR THE PRODUCT WITH 30u" GOLD PLATING IN TERMINAL,  
THEY CAN BE REPLACED BY 30 GXT PLATING.

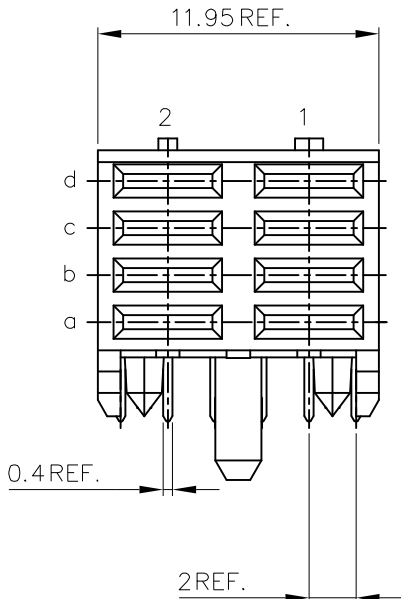
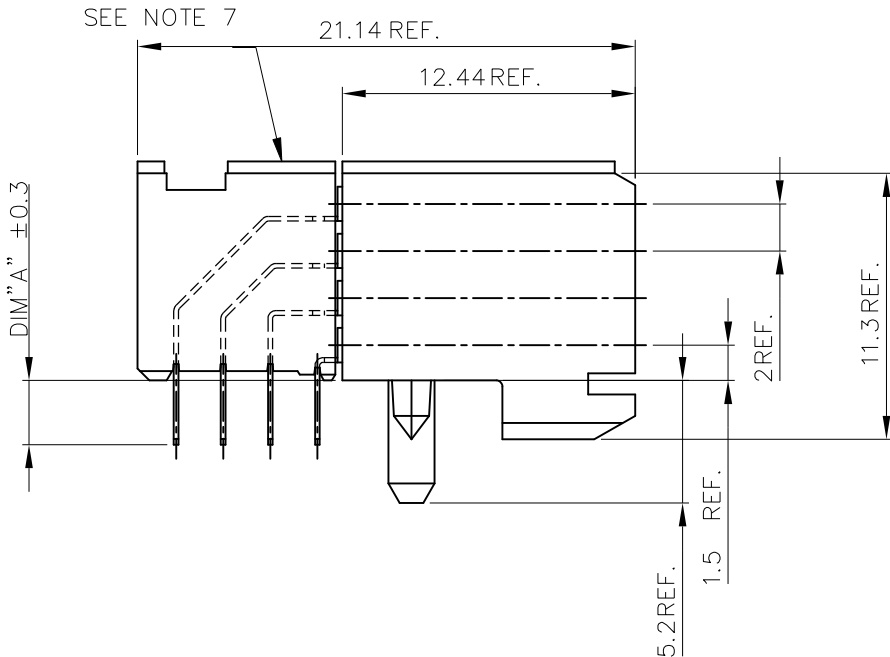
mat'l. code				surface	tolerance	projection	product family			
				ISO 1302	ISO 406		METRAL (tm)			
ltr	ecn no	dr	date	tolerances unless otherwise specified			title			
K	DG05-0107	CLU	2005-05-10	angles	linear	0.X $\pm 0.30$	RA FEMALE POWER STB 12MM VERSION			
L	DG07-0458	CEN	2007-11-15			0.XX $\pm 0.15$				
M	NI1-0131	A.ZH	2011-05-09			0.XXX $\pm 0.05$				
N	ELX-N-004584	A.ZH	2011-07-20	dr	R.TRLPPE	1990-09-18	Amphenol FCI			
P	ELX-N-26608	MZ	2017-03-24	engr	BOUWKNEGT	1990-09-18				
				chr	VAN ZANTEN	1990-09-18				
				appd	VAN ZANTEN	1990-09-18	70231			
sheet		revision	P	P						
index		sheet	1	2						
							type Product Customer Drawing			

PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY	TELCORDIA CO
-2YY	CUSTOMER SPECIAL
-3YY	CUSTOMER SPECIAL
-9YY	TELCORDIA CO
-2YYLF	CUSTOMER SPECIAL
-9YYLF	TELCORDIA CO
-1YYLF	TELCORDIA CO
-3YYLF	CUSTOMER SPECIAL

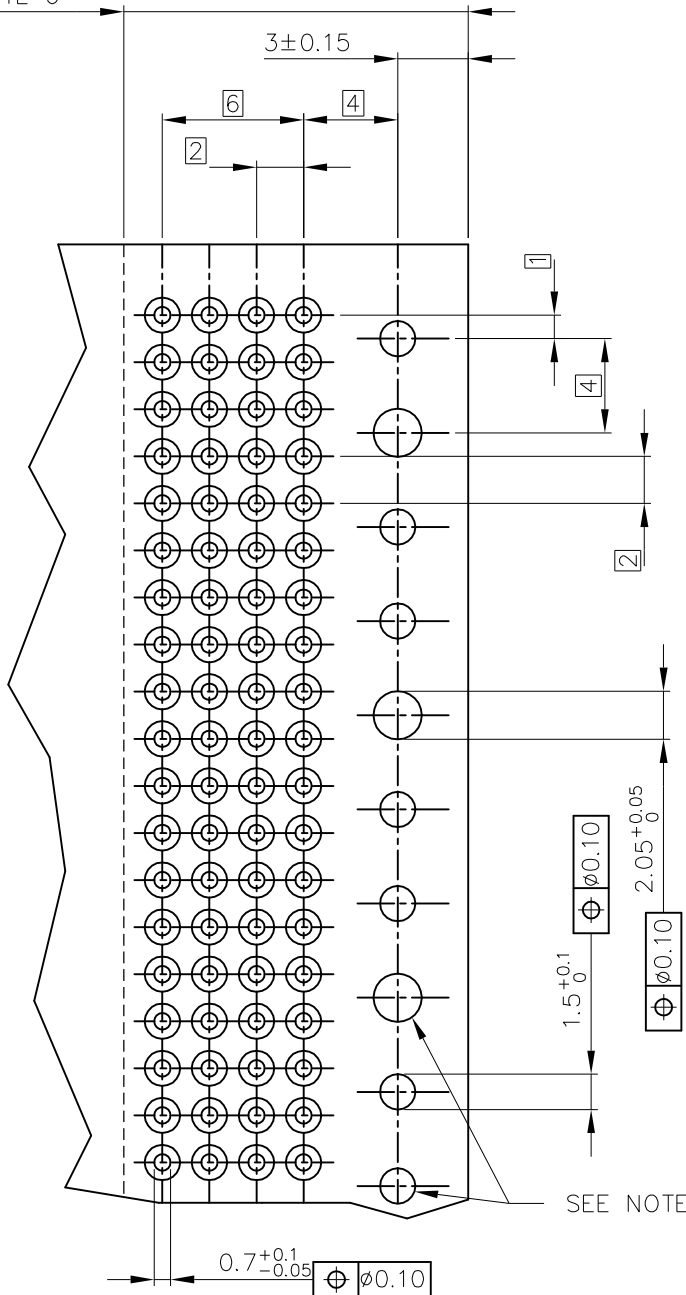
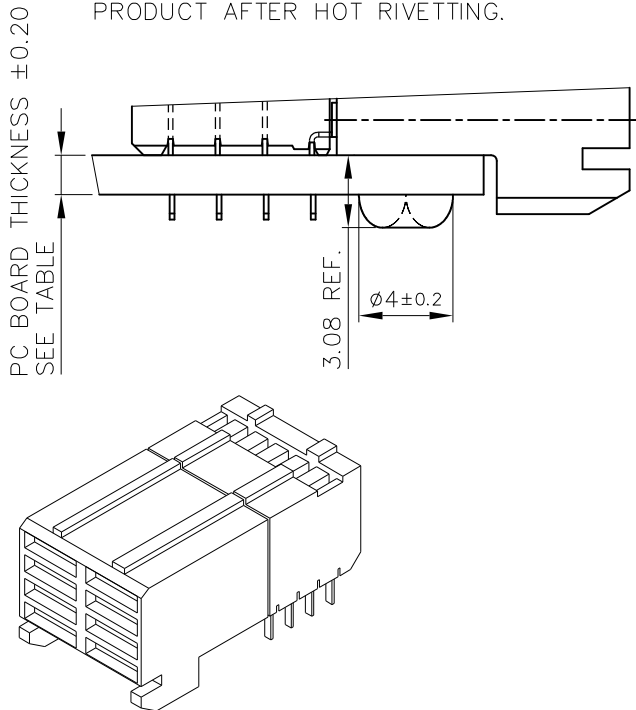
OBSOLETE  
OBSOLETE  
OBSOLETE  
OBSOLETE  
OBSOLETE  
OBSOLETE

PC BOARD VERSIONS		
PRODUCTNR:	PCB THICKNESS	DIM "A"
70231-X02LF	1.6	2.90
70231-X12LF	2.4	3.53

14.64 REF. SEE NOTE 6






PRODUCT AFTER HOT RIVETTING.



RECOMMENDED HOLE PATTERN, COMPONENT SIDE.

NOTES:

- 1 BODY MAT'L: LIQUID CRYSTAL POLYMER 30% GLASS FLAME RETARDANT ACC. UL 94-V0
- 2 TERMINAL MATERIAL: PHOSPHOR BRONZE.
- 3 INDICATED HOLES ARE UNPLATED.
- 4 PRODUCT MARKING: PARTNUMBER & BATCH ID.
- 5 SET BACK FOR PRESS BLOCK.
- 6 TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO 0.4MM HIGHER THAN HOUSING. THIS MAY AFFECT THE TAIL LENGTH BEFORE APPLICATION TO A BOARD
- 7 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
- 8 THE HOUSING WILL WITHSTAND EXPOSURE TO 260DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.
- 9 THE PRODUCT SPECIFICATION GS-12-453.
- 10 FOR THE PRODUCT WITH 30u" GOLD PLATING IN TERMINAL, THEY CAN BE REPLACED BY 30 GXT PLATING.

mat'l. code				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family METRAL (tm)									
ltr	ecn no		dr	date		tolerances unless otherwise specified						title  RA FEMALE POWER STB 12MM VERSION							
P						angles linear	0.X ±0.30												
							0.XX ±0.15												
							0.XXX ±0.05												
				0° ±2°				scale 5:1											
				dr	R.TRLPPE		1990-09-18				dwg no				sheet 2 of 2		size		
				engr	BOUWKNEGT		1990-09-18				70231				A3				
				chr	VAN ZANTEN		1990-09-18												
				appd	VAN ZANTEN		1990-09-18												
sheet index		revision sheet																	

# Mouser Electronics

Authorized Distributor

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[70231-111LF](#)