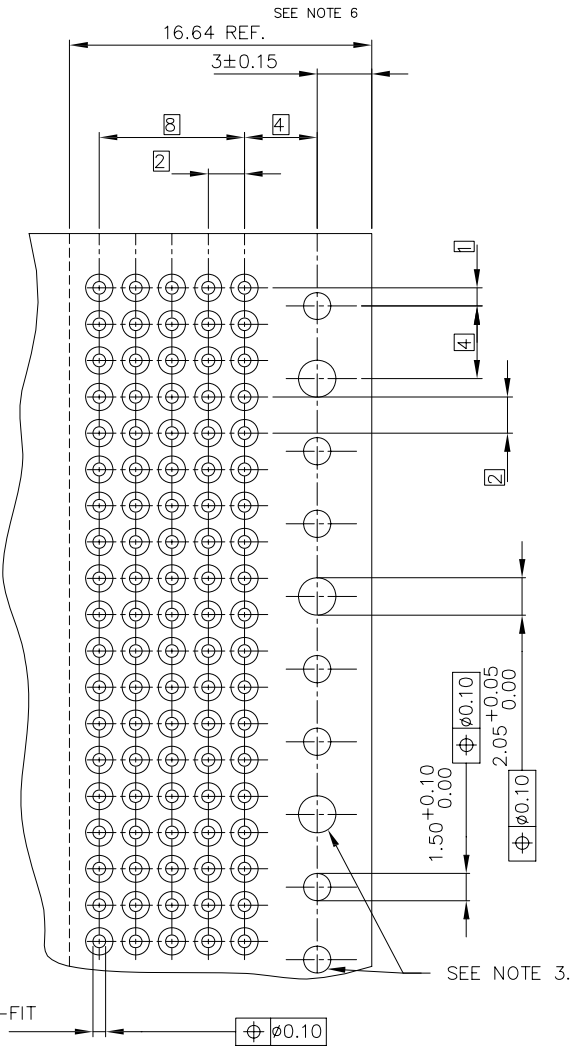
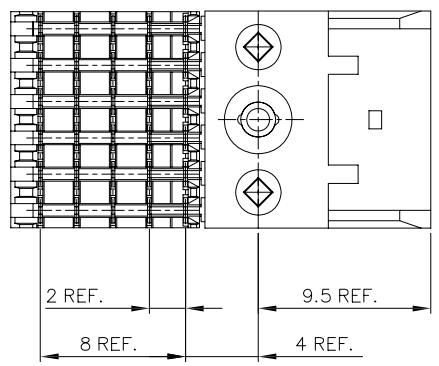
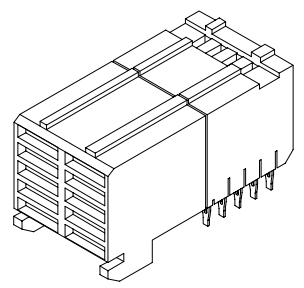
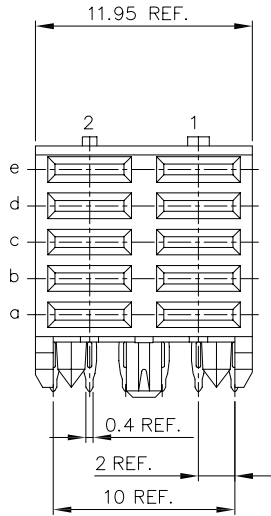
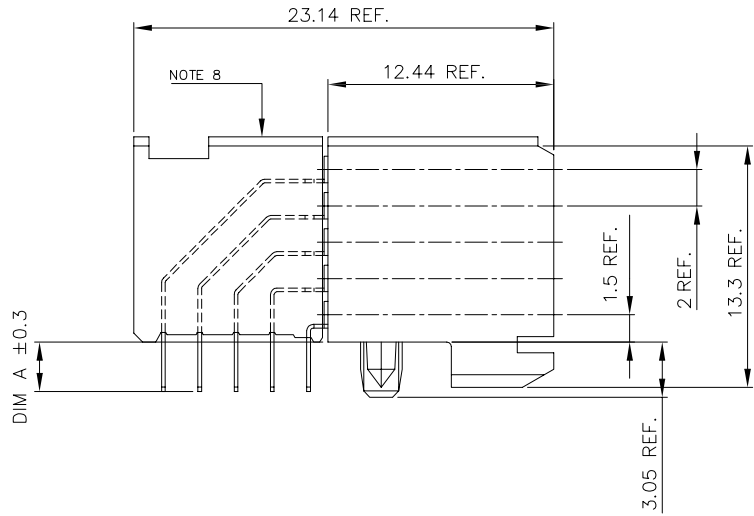


PC BOARD VERSIONS		
PRODUCT NR	PCB THICKNESS	DIM A
89096-X02	1.6	2.90
89096-X12	2.4	3.53
89096-X02LF	1.6	2.90
89096-X12LF	2.4	3.53

PRESS-FIT HOLES	
HOLE DIAMETER	
AFTER PLATING	0.65-0.80
DRILLED HOLE	0.81-0.86
COPPER PLATING	0.025 MIN.
SnPb PLATING	0.005-0.015



- 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 PLATING OF COMPLIANT SECTIONS 0.5-1.5 um SnPb 85-97  
IF THE PART NUMBER WAS ADDED A SUFFIX "LF", SO THE  
PLATING OF COMPLIANT SECTIONS 0.5-1.5 um PURE Sn.
  - 5 PRODUCT MARKING: PART NUMBER & BATCH ID.
  - 6 SET BACK FOR PRESS BLOCK
  - 7 SEE TA-941 FOR -XY2 APPLICATION TOOLING
  - 8 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.
  - 9 CURRENT RATING: 3 AMP PER PIN.
  - 10 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER  
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
  11. THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE PEAK  
TEMPERATURE FOR 10 SECOND IN A WAVE SOLDER APPLICATION.

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

mat'l. code		tolerances unless otherwise specified		CUSTOMER COPY	FCI ELECTRONICS	
ltr	ecb no	dr	date	projection	title	
J	ELX-N-8176	Nick	8/26/15		RA PF 12mm ASSEMBLY	code 213
				mm	product family METRAL (tm)	
					size dwg no	
D	H60484	RVI	960731	scale	sheet 1 of 1	
E	V00850	GNV	000512		89096	
F	B004-0068	CLU	041201			
G	D007-0458	Cent	11/15/07			
H	DC08-0171	TER	8/21/08			
sheet index		revision	J			
1		sheet	1			

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