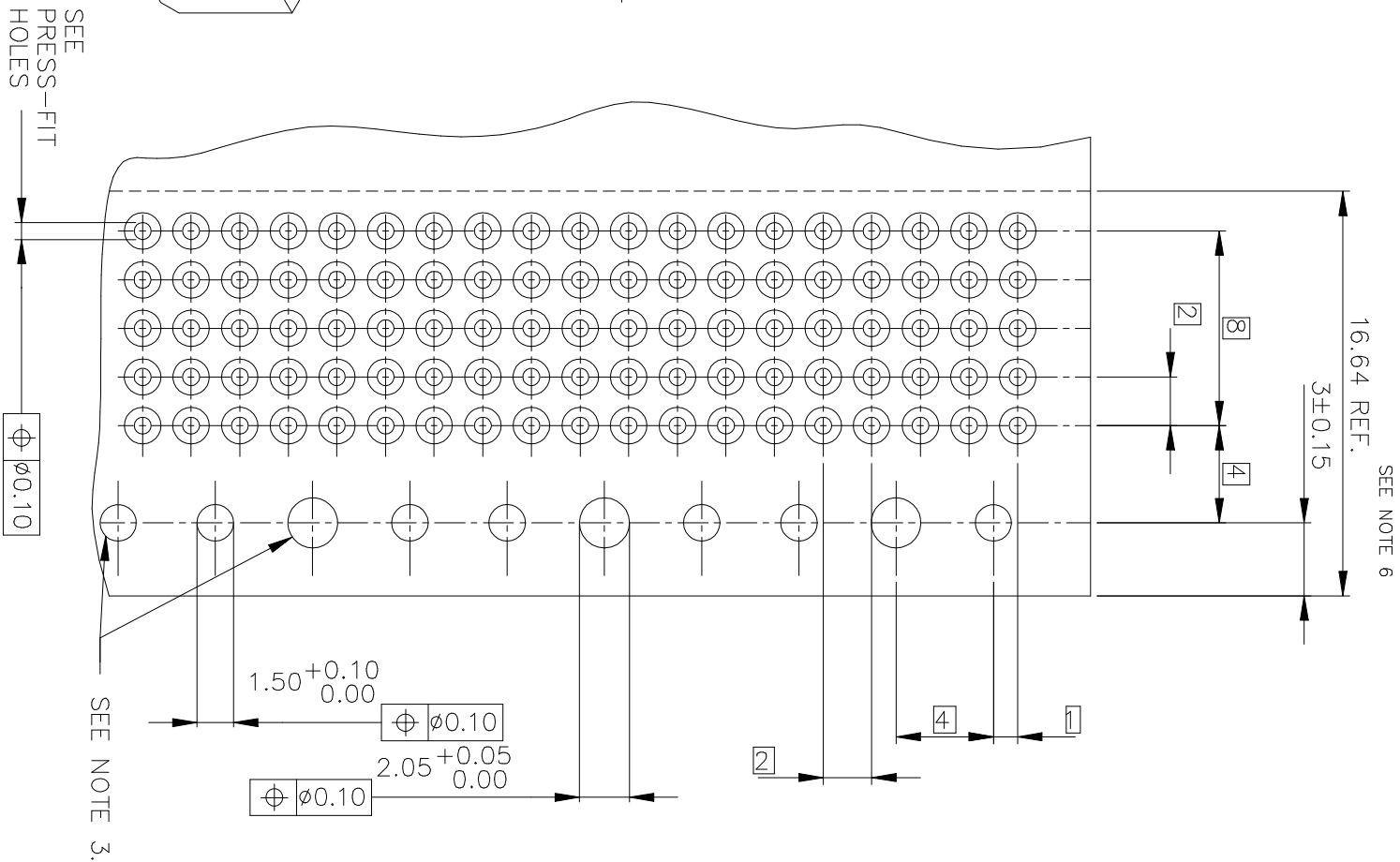
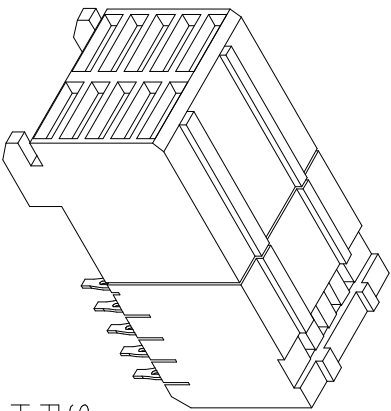
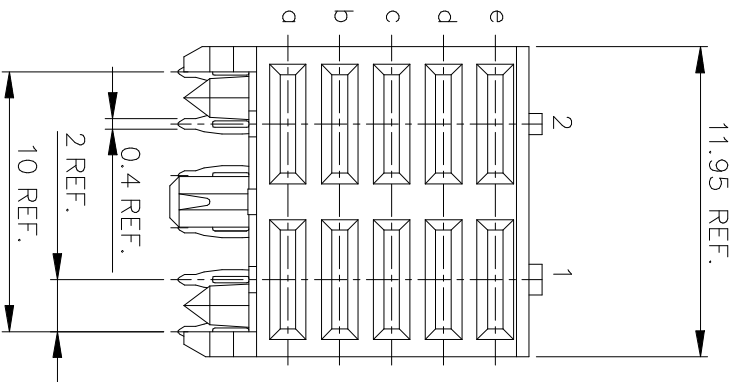
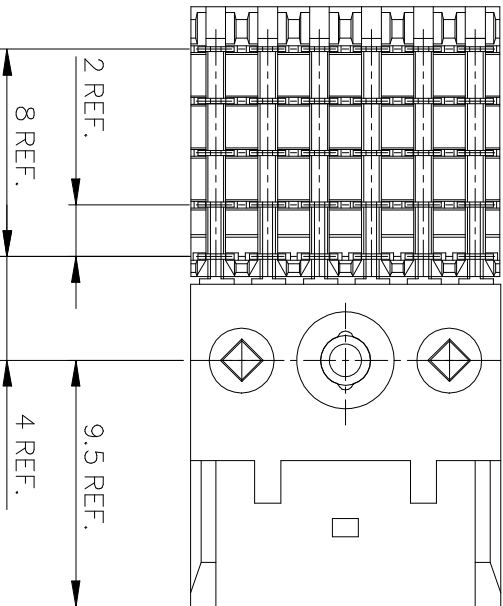
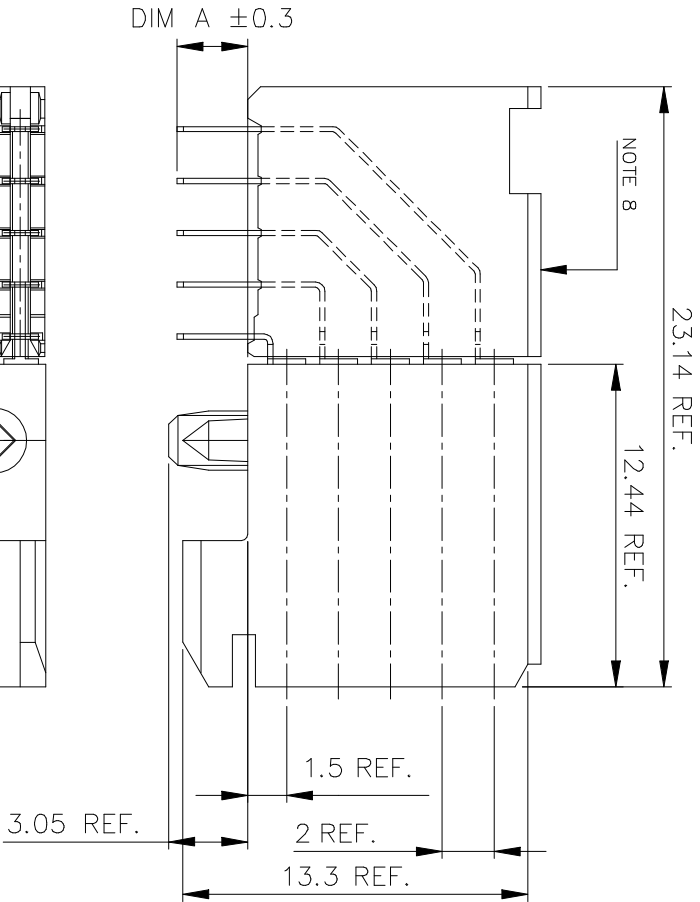


PC BOARD VERSIONS		
PRODUCT NR	PCB THICKNESS	DIM A
89096-X02	1.6	2.90
89096-X12	2.4	3.53
89096-X02LF	1.6	2.90
89096-X12LF	2.4	3.53

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	



RECOMMENDED HOLE PATTERN,
COMPONENT SIDE.

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

- 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 µm SnPb 85-97 IF THE PART NUMBER WAS ADDED A SUFFIX "LF", SO THE PLATING OF COMPLIANT SECTIONS 0.5-1.5 µm 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.
 - 12 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	
ltn	ecn no	dr	dq.te	ISO 1302	ISO 1101	ISO 1302	ISO 1101	RA PF 12mm ASSEMBLY	METRAL (tm)
F	D304-0066	CU	041201	tolerances unless otherwise specified		MM		dwg no	
G	D307-0458	Gen	11/15/07	angles		linear		sheet 1 of 1	
H	D308-0171	TER	8/21/08					size	
J	ELX-N-2176	NICK	8/26/15	dr		H v Woensel		A3	
K	ELX-N-2668	MZ	3/28/17	enGr		H v Woensel		89096	
				Chr		E Feijen		Drawing	
				oppd		H v Woensel		931004	
sheet	revision	k							
index	sheet	1							