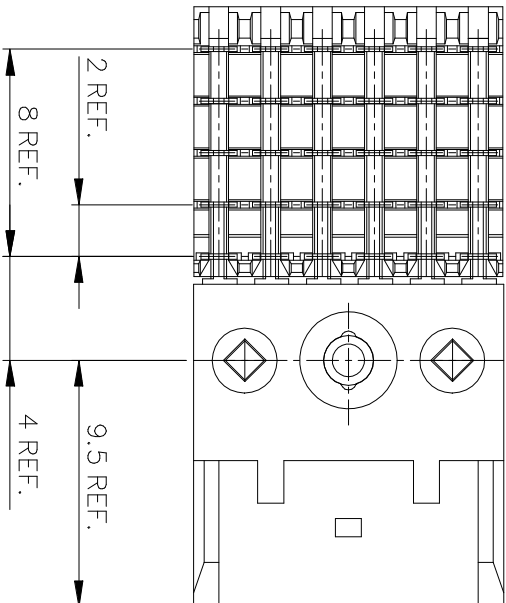
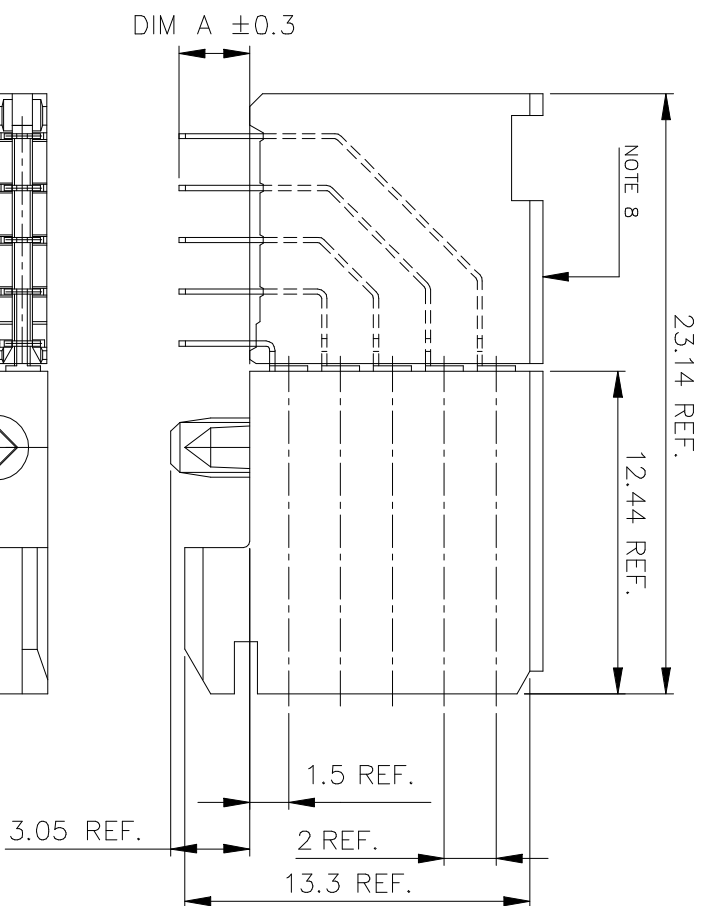
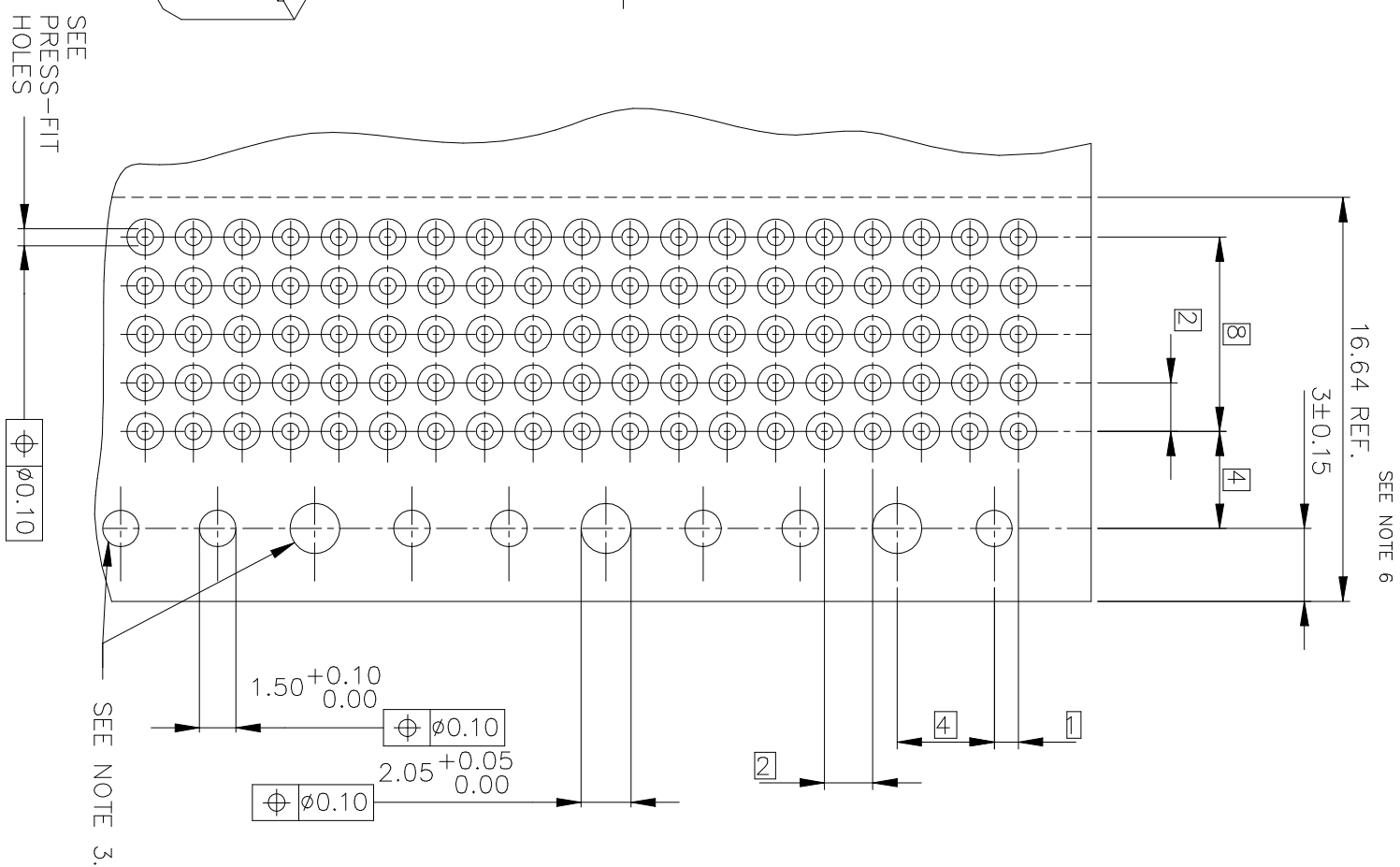
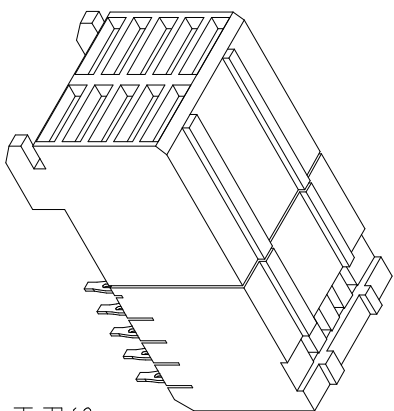
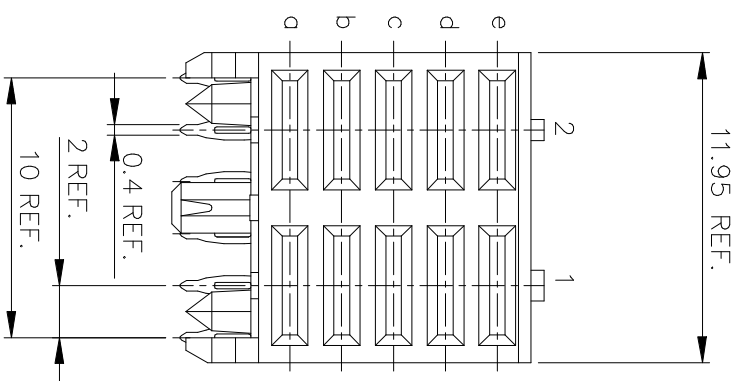


PC BOARD VERSIONS		
PRODUCT NR	PCB THICKNESS	DIM A
89096-X02	1.6	2.90
89096-X12		3.53
89096-X02LF	2.4	2.90
89096-X12LF		3.53

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 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.



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			surface		tolerance		projection		product family		METRAL (tm)	
			ISO 1302		ISO 406 ISO 1101				product family		METRAL (tm)	
tr			ecn no		dr		date		tolerances unless otherwise specified		angles	
F			D904-0066		Clu		041201		linear		angles	
G			D907-0458		Cenh		11/15/07					
H			D908-0171		TER		8/21/08					
J			ELX-N-2176		Nick		8/26/15		dr		H v Woensel	
K			ELX-N-26608		MZ		3/28/17		engr		H v Woensel	
									chr		E Feijen	
									oppd		H v Woensel	
sheet			revision		k				Amphenol FCI		dwg no	
index			sheet		1						sheet 1 of 1	
											size	
											A3	
											type	
											Product Customer	
											Drawing	