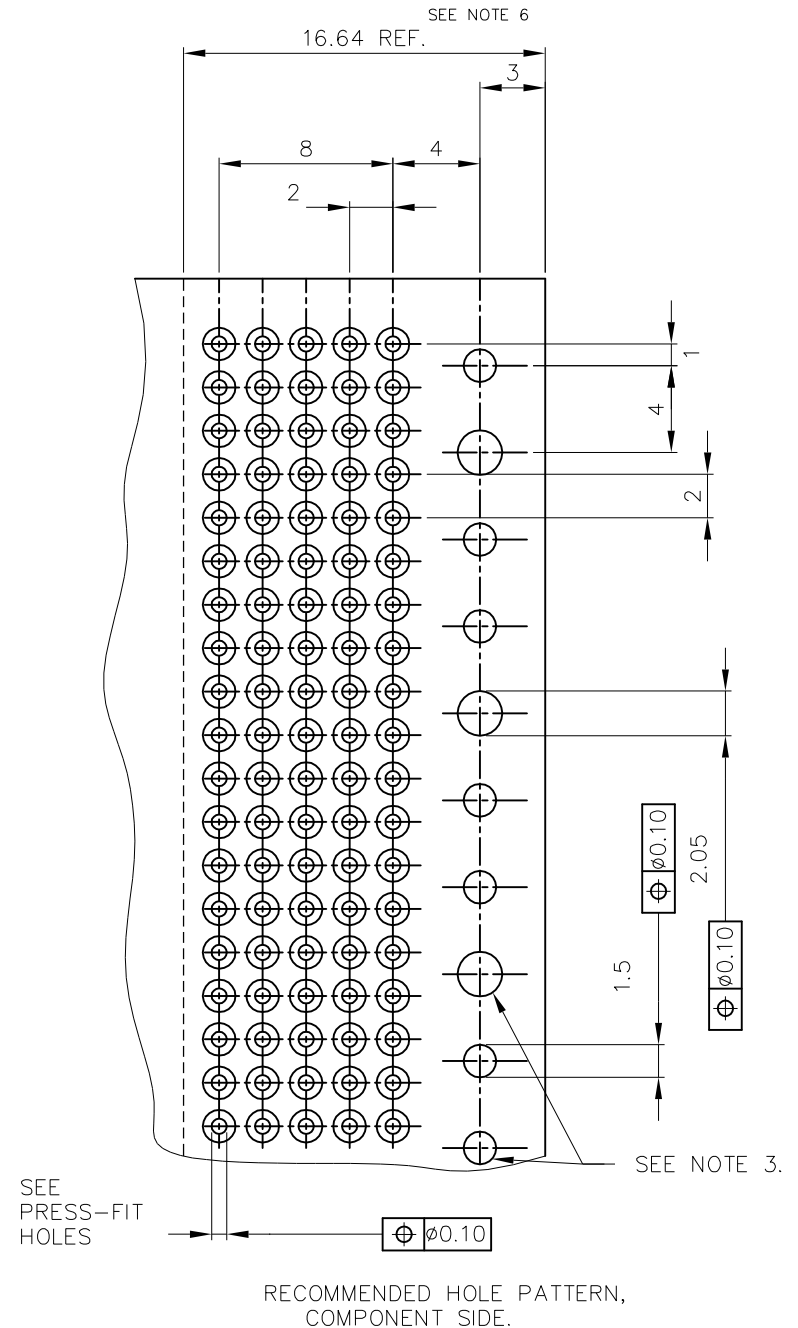
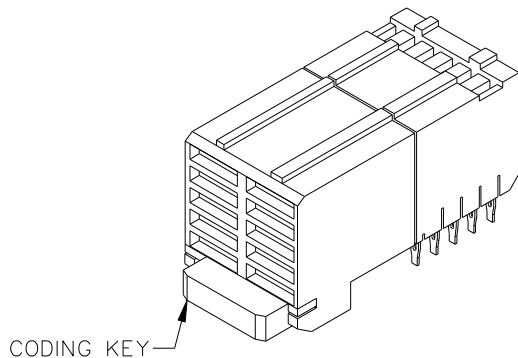
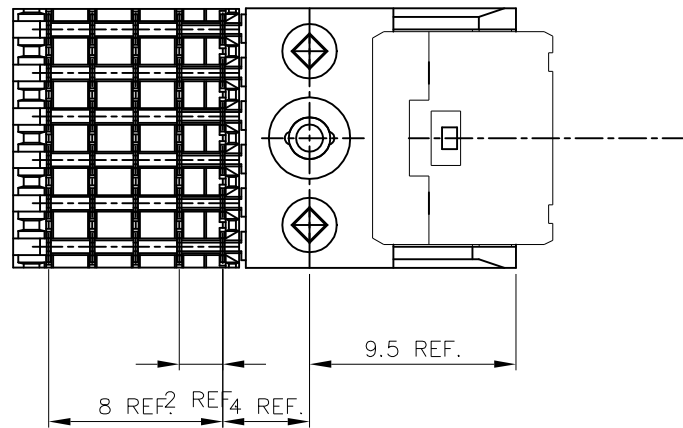
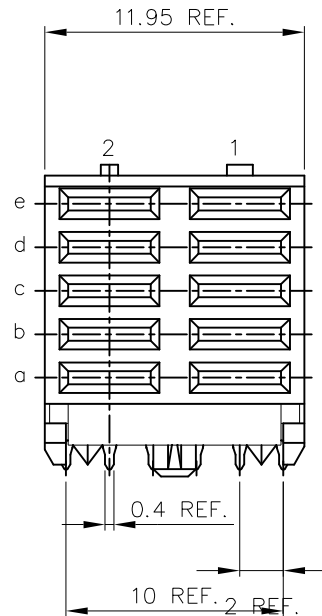
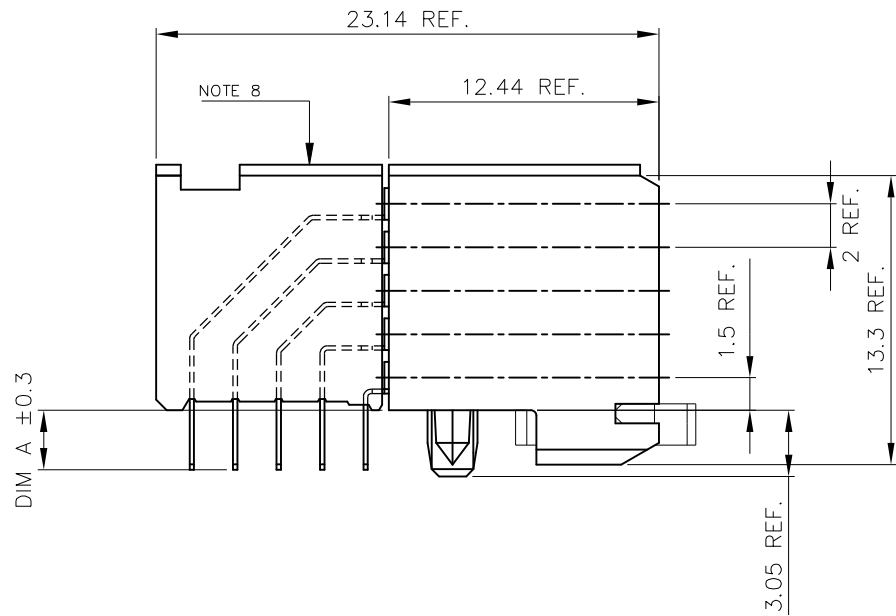


PC BOARD VERSIONS			
PRODUCT NO.	PCB THICKNESS	DIM A	CODING KEY COLOR
10031023-X02	1.6	2.9	GREEN
10031023-X12	2.4	3.53	GREEN
10031023-X02N	1.6	2.9	NATURAL
10031023-X12N	2.4	3.53	NATURAL
10031023-X02LF	1.6	2.9	GREEN
10031023-X12LF	2.4	3.53	GREEN
10031023-X02NLF	1.6	2.9	NATURAL
10031023-X12NLF	2.4	3.53	NATURAL

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 OR PURE Sn FOR LF
 - 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 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER
COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008
 - 10 THE HOUSING WILL WITHSTAND EXPOSURE TO 245 DEGREE PEAK
TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

PRODUCT NR	PLATING CONTACT AREA	UNDERPLATING
10031023-1Y2/1Y2LF	0.76 um GOLD OR GXT	1.3 um Ni min.
10031023-2Y2/2Y2LF	2.0 um GOLD	1.3 um Ni min.
10031023-3Y2/3Y2LF	1.3 um GOLD	1.3 um Ni min.
10031023-9Y2/9Y2LF	0.76 um GXT	1.3 um Ni min.

mat'l. code				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection MM	product family METRAL (tm)
ltr	ecn no	dr	date	tolerances unless otherwise specified		scale 1.5:1	title
A	T03-0279	MW	07/09/03	angles	linear		5R RECEPTACLE POWER RA PF 12mm ASSEMBLY WITH CODING KEY
B	DG05-0498	CL	051125				
C	DG08-0171	TER	9/06/08				
D	ELX-N-26608	MZ	3/22/17	dr	MAGGIE WU		
				enr	JEFF.HSIEH		
				chr	PAUL WANG		
				appd	JENN TSAO		
sheet index	revision sheet	D 1					dwg no 10031023
							sheet 1 of 1 size A3
							type Product Customer Drawing