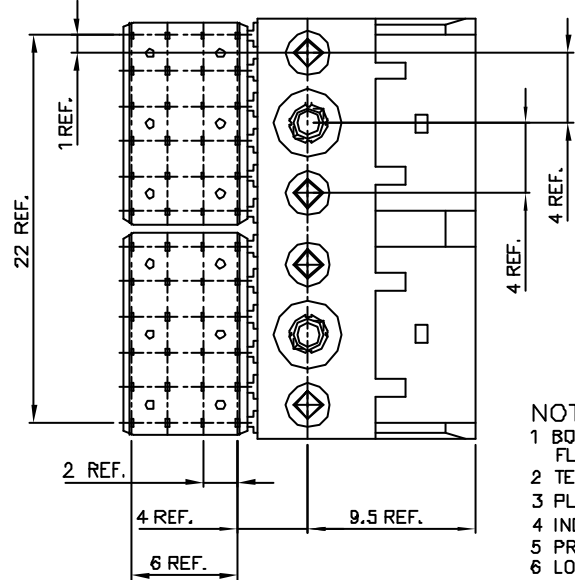
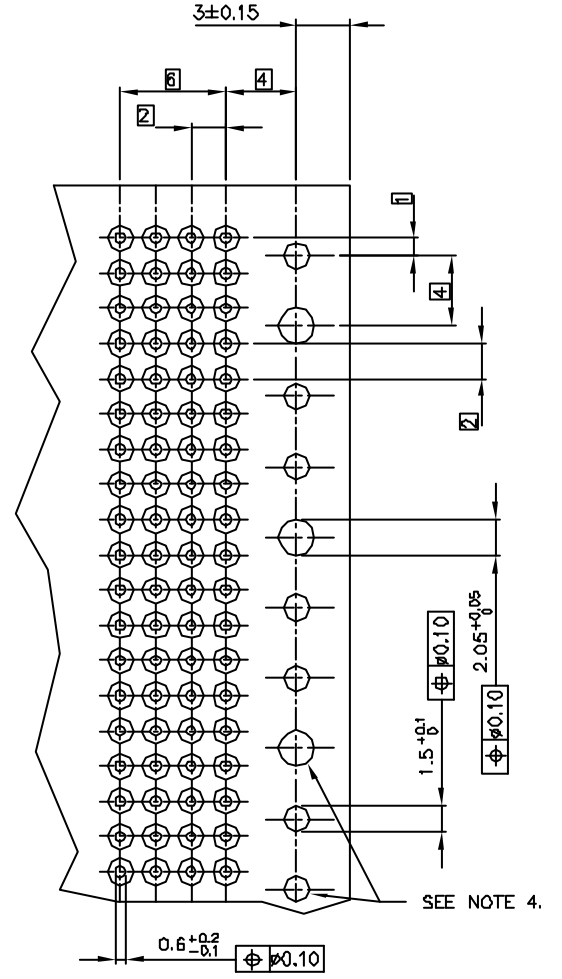
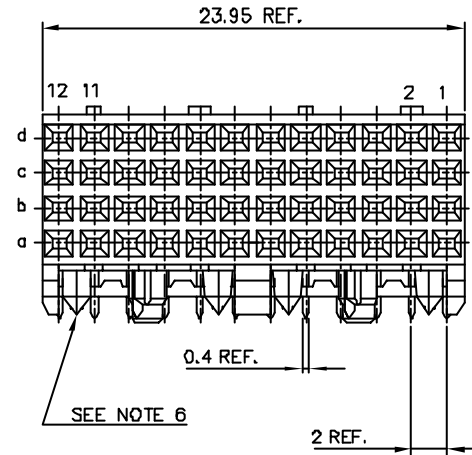
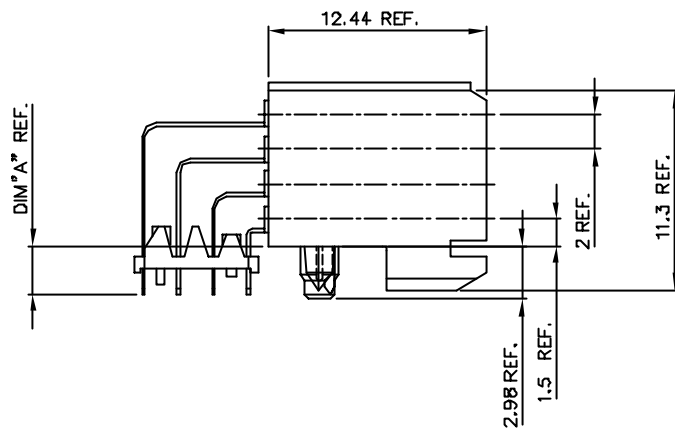
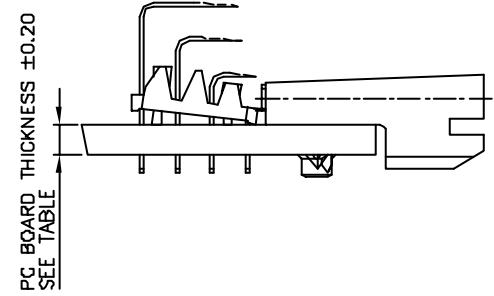


PC BOARD VERSIONS		
PRODUCTNR.	PCB THICKNESS	DIM "A"
89036-X01/X01LF	1.6	2.73
89036-X11/X11LF	2.4	3.53



PRODUCT AFTER PC BOARD APPLICATION.



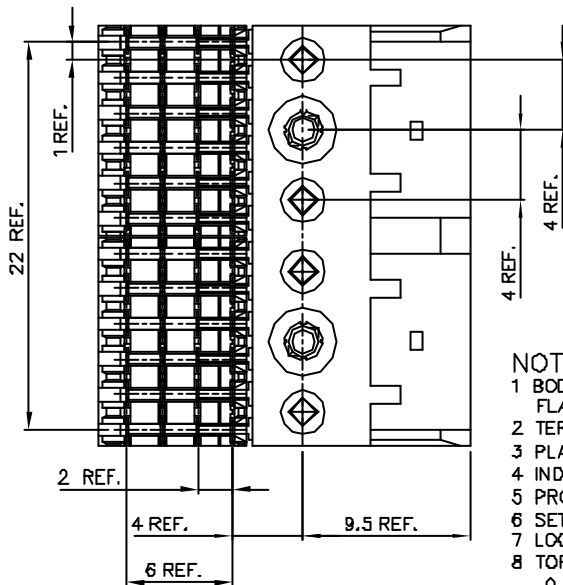
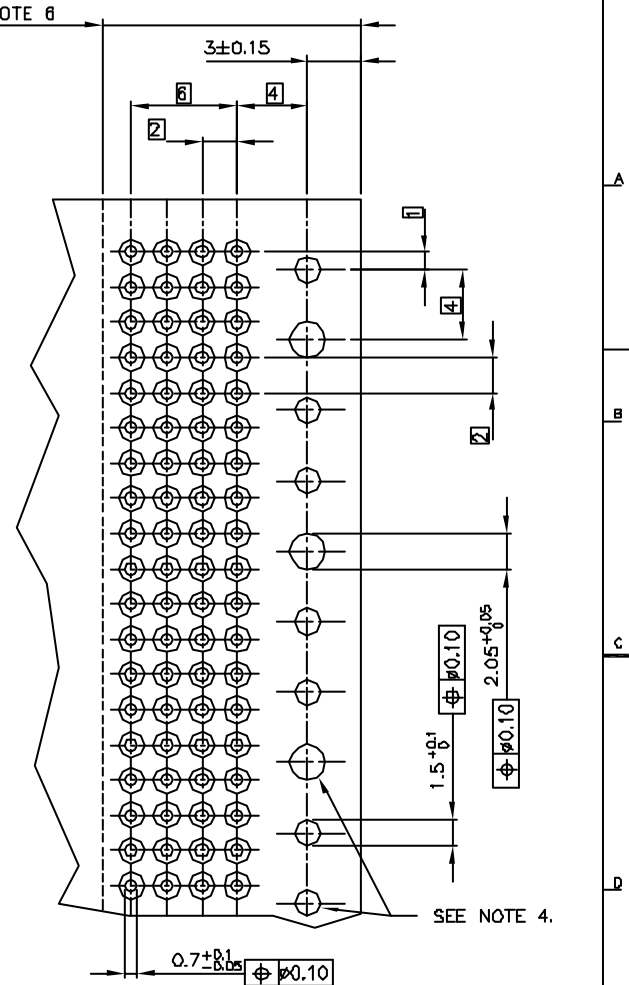
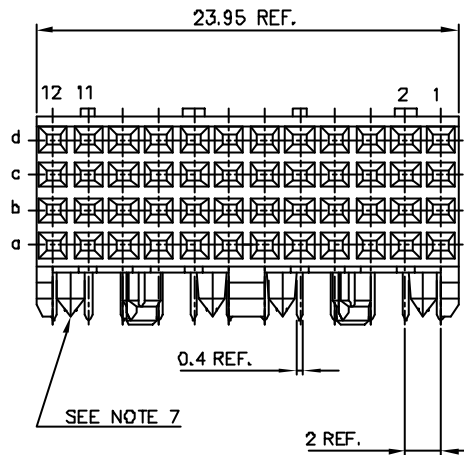
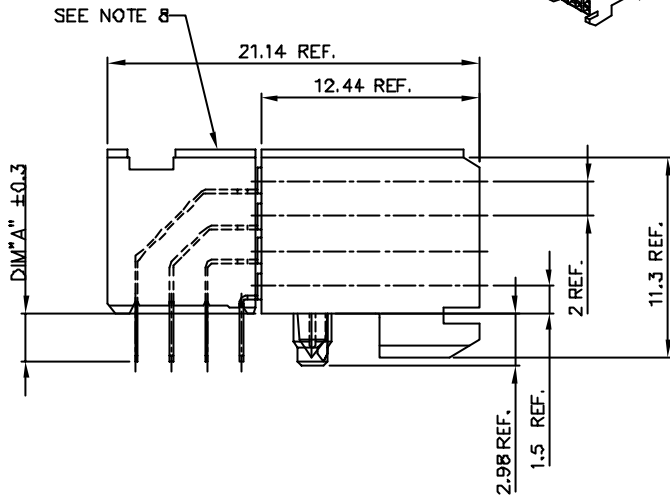
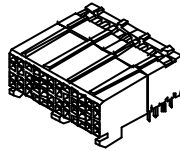
- NOTES:
- 1 BODY MAT'L: LIQUID CRYSTAL POLYMER 30% GLASS FLAME RETARDANT ACC. UL 94-V0
  - 2 TERMINAL MATERIAL: PHOSPHOR BRONZE.
  - 3 PLATING SOLDER TAILS 2-8  $\mu\text{m}$  SnPb 90-97 OR 2-8  $\mu\text{m}$  PURE Sn
  - 4 INDICATED HOLES ARE UNPLATED.
  - 5 PRODUCT MARKING: PART NUMBER & BATCH ID.
  - 6 LOCATION PEG FEATURES MAY NOT BE AVAILABLE AS SHOWN.
  - 7 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
  - 8 THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

PRODUCT NR:	PLATING CONTACT AREA	UNDERPLATING
B9036-1YZ/1YZLF	0.8 $\mu\text{m}$ GOLD	1.3 $\mu\text{m}$ Ni MIN.
B9036-2YZ/2YZLF	2 $\mu\text{m}$ GOLD	1.3 $\mu\text{m}$ Ni MIN.
B9036-3YZ/3YZLF	1.3 $\mu\text{m}$ GOLD	1.3 $\mu\text{m}$ Ni MIN.
B9036-9YZ/9YZLF	0.8 $\mu\text{m}$ GXT	1.3 $\mu\text{m}$ Ni MIN.

mat'l code		tolerances unless otherwise specified		CUSTOMER GDY		ELECTRONICS	
itr	tan no	dr	date	linear	projection	title	RA FEMALE SIGNAL
J	0004-0004	CU	041221			24 mm PRESS PEG	
D	H40366	008	041027	angles		product form	ETRAL (mm)
F	V70789	008	070530	dr	H. Baumgart	030203	code
F	V81480	008	090827	eng	Dr. Baumgart	040301	213
S	V00078	008	000318	chr	S. Lee	030203	sheet
U	V00047	008	000530	appl	J. W. Lee	030203	1 of 2
sheet	revision	J	J				
index	sheet	1	2				

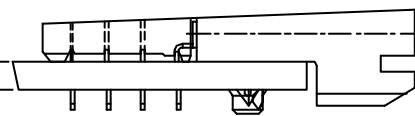
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PC BOARD VERSIONS		
PRODUCTNR:	PCB THICKNESS	DIM "A"
B9036-X02/X02LF	1.6	2.73
B9036-X12/X12LF	2.4	3.53



PRODUCT AFTER PC BOARD APPLICATION.

PC BOARD THICKNESS ±D.20  
SEE TABLE



**NOTES:**

- BODY MAT'L: LIQUID CRYSTAL POLYMER 30% GLASS  
FLAME RETARDANT ACC. UL 94-V0
- TERMINAL MATERIAL: PHOSPHOR BRONZE.
- PLATING SOLDER TAILS 2-8 µm SnPb 90-97 OR 2-8 µm PURE Sn
- INDICATED HOLES ARE UNPLATED.
- PRODUCT MARKING: PARTNUMBER & BATCH ID.
- SET BACK FOR PRESS BLOCK.
- LOCATION PEG FEATURES MAY NOT BE AVAILABLE AS SHOWN.
- 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
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

PRODUCT NR:	PLATING CONTACT AREA:	UNDERPLATING
B9036-1YZ/1YZLF	0.8 µm GOLD	1.3 µm Ni MIN.
B9036-2YZ/2YZLF	2 µm GOLD	1.3 µm Ni MIN.
B9036-3YZ/3YZLF	1.3 µm GOLD	1.3 µm Ni MIN.
B9036-9YZ/9YZLF	0.8 µm GXT	1.3 µm Ni MIN.

mat'l code		tolerances unless otherwise specified		CUSTOMER GDY		ELECTRONICS	
itr	can no of date	linear		projection	title	product family	code
		angles		1st angle	RA FEMALE SIGNAL	24 mm PRESS PEC	213
		dr	0. de an 970529	mm	product form	METRAL (µm)	
		eng	p. Scholt 970529	scale	size	dwg no	sheet
		chr	p. Scholt 970529	1:1	A2	89036	2 of
		appl	Doc/mana 970529				
sheet index	revision sheet						