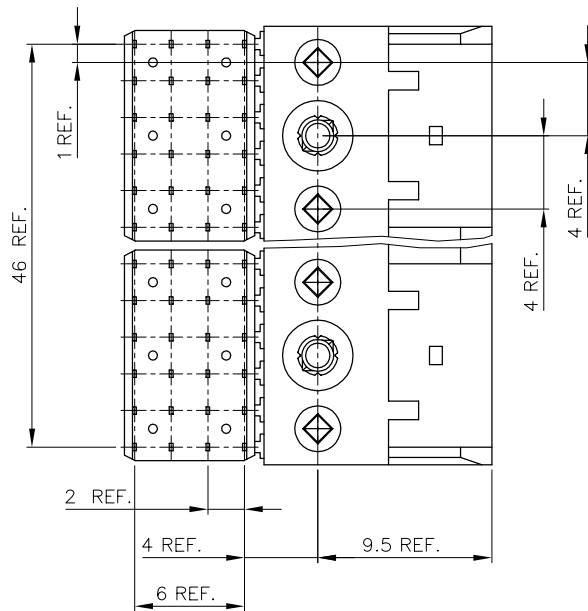
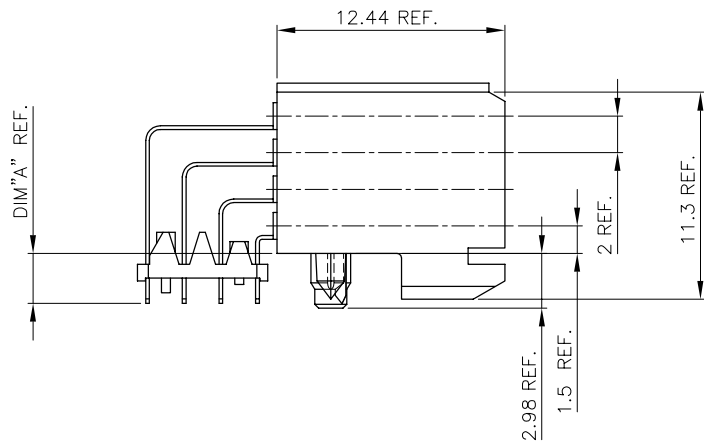
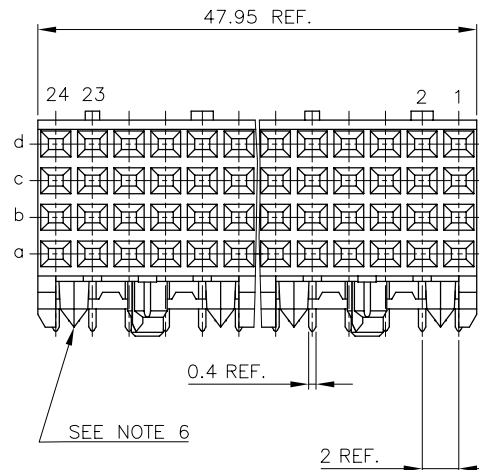


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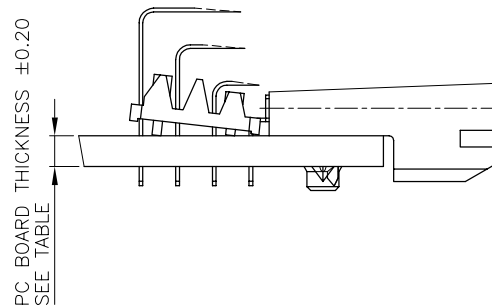
PC BOARD VERSIONS		
PRODUCTNR:	PCB THICKNESS	DIM"A"
89037-X01	1.6	2.73
89037-X11	2.4	3.53



PRODUCT NR:	PLATING CONTACT AREA:	UNDERPLATING
89037-1YZ	0.8 µm GOLD	1.3 µm Ni MIN.
89037-2YZ	2 µm GOLD	1.3 µm Ni MIN.
89037-3YZ	1.3 µm GOLD	1.3 µm Ni MIN.
89037-9YZ	0.8 µm GXT	1.3 µm Ni MIN.

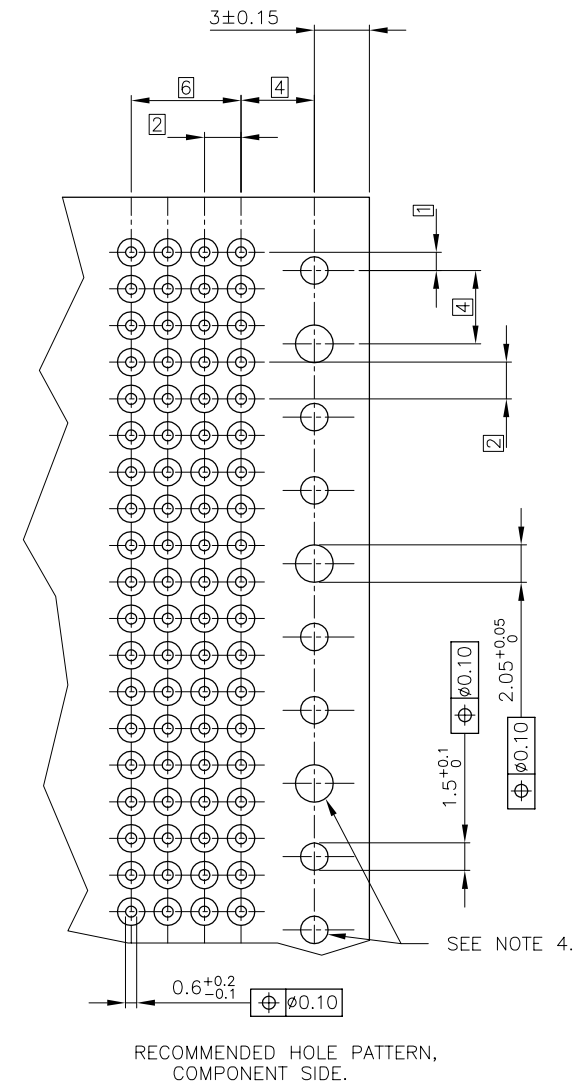


PRODUCT AFTER PC BOARD APPLICATION.



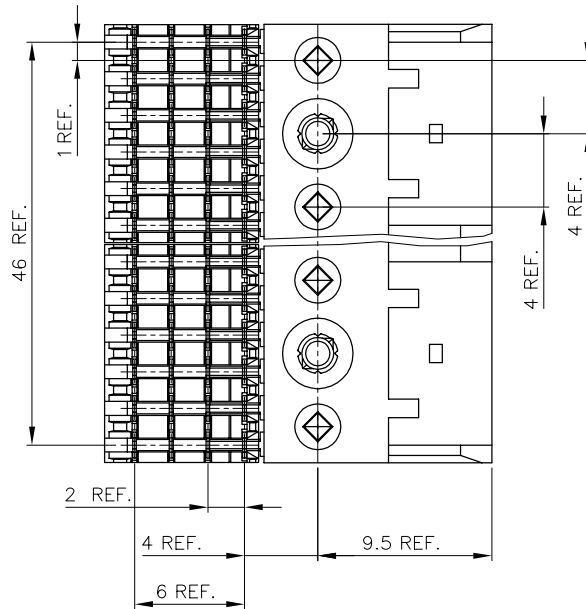
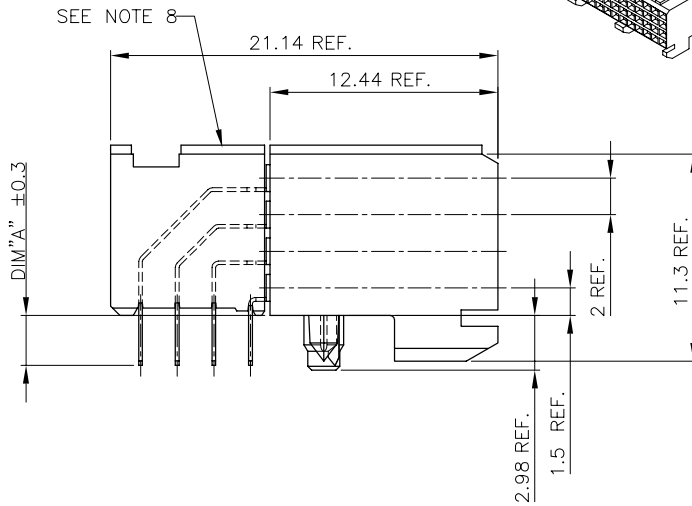
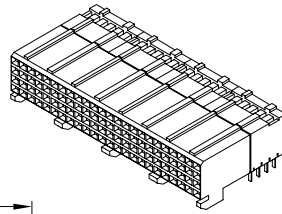
NOTES:

- 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 µm SnPb 90-97.
- 4 INDICATED HOLES ARE UNPLATED.
- 5 PRODUCT MARKING: PARTNUMBER & BATCH ID.
- 6 LOCATION PEG FEATURES MAY NOT BE AVAILABLE AS SHOWN.

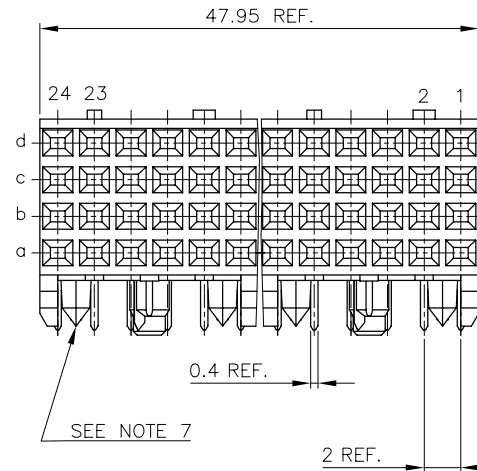


mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI ELECTRONICS	
lfr	ecr no	dr	date	linear		projection		title	
B	H30759	EFE	940118					RA FEMALE SIGNAL	
C	H40118	EFE	940211					48 mm PRESS PEG	
D	H40355	DDb	940527	angles				product family	METRAL(tm)
E	V70769	DDb	970530	dr	H.Bouwknegt	930202		size	dwg no
F	V91450	DDb	990827	engr	H. Bouwknegt	940311		A2	89037
G	V00578	LLA	000316	chr	S.Lee	930203	scale	5:1	213
H	V00847	LLA	000530	appd	J.Wintjes	930203			sheet
sheet	revision	H	D						1 of 2
index	sheet	1	2						

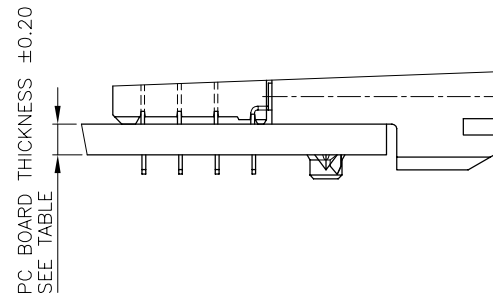
PC BOARD VERSIONS		
PRODUCTNR:	PCB THICKNESS	DIM"A"
89037-X02	1.6	2.73
89037-X12	2.4	3.53



PRODUCT NR:	PLATING CONTACT AREA:	UNDERPLATING
89037-1YZ	0.8 μ m GOLD	1.3 μ m Ni MIN.
89037-2YZ	2 μ m GOLD	1.3 μ m Ni MIN.
89037-3YZ	1.3 μ m GOLD	1.3 μ m Ni MIN.
89037-9YZ	0.8 μ m GXT	1.3 μ m Ni MIN.



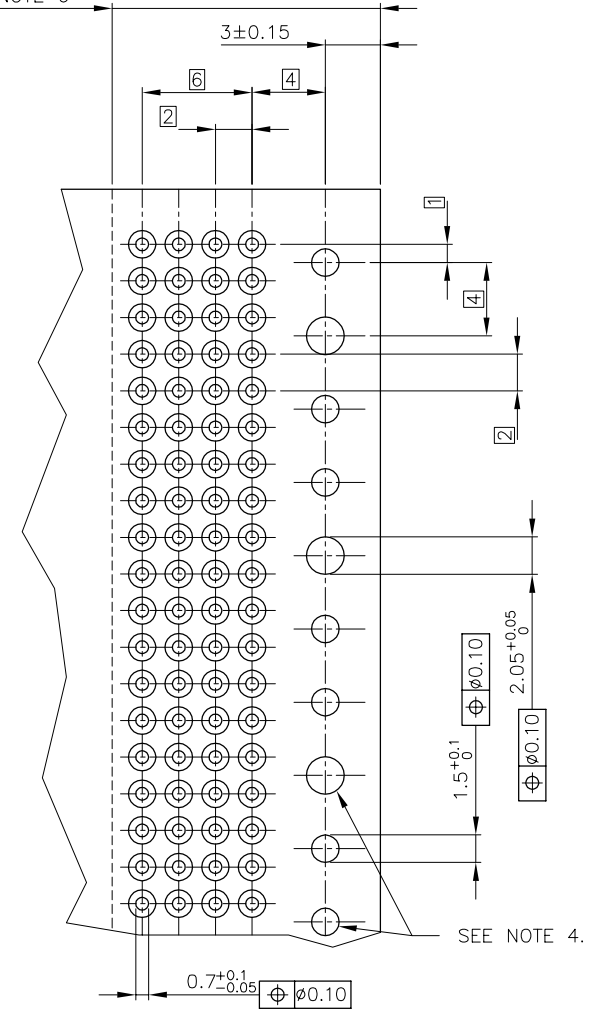
PRODUCT AFTER PC BOARD APPLICATION.



NOTES:

- BODY MAT'L: LIQUID CRYSTAL POLYMER 30% GLASS FLAME RETARDANT ACC. UL 94-V0.
- TERMINAL MATERIAL: PHOSPHOR BRONZE.
- PLATING SOLDER TAILS 2-8 μ m SnPb 90-97.
- INDICATED HOLES ARE UNPLATED.
- PRODUCT MARKING: PART NUMBER & 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.

14.64 REF. SEE NOTE 6



RECOMMENDED HOLE PATTERN,
COMPONENT SIDE.

mat'l. code				tolerances unless otherwise specified		CUSTOMER COPY		FCI ELECTRONICS	
ltr	ecr no	dr	date	linear	angles	projection	title	product family	code
A	V70769	DOB	970529				RA FEMALE SIGNAL	METRAL(tm)	213
B	V91450	DOB	990827				48 mm PRESS PEG		
C	V00578	LLA	000316						
D	V00847	LLA	000530						
				dr	D. de Bil	970529			
				engr	P. Schalk	970529			
				chr	P. Schalk	970529			
				appd	H. Cooljmans	970529			
sheet index	revision sheet						scale	size	sheet
							5:1	A2	2 of 2

PDM: Rev:H

STATUS: Released

Printed: Dec 29, 2004