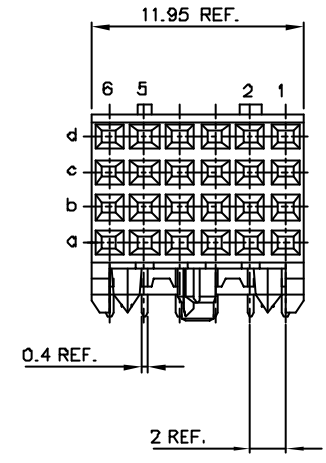
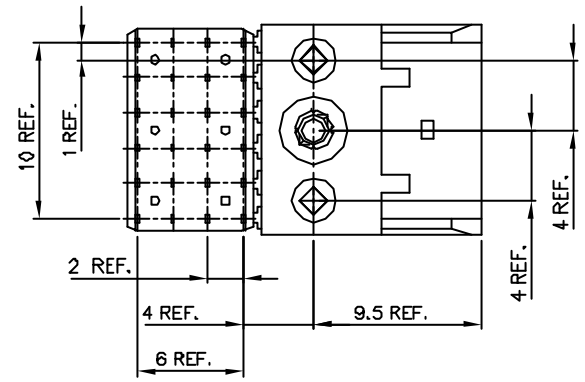
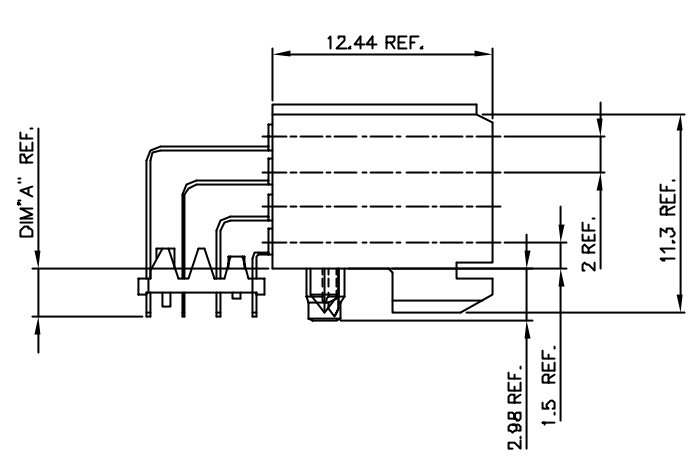


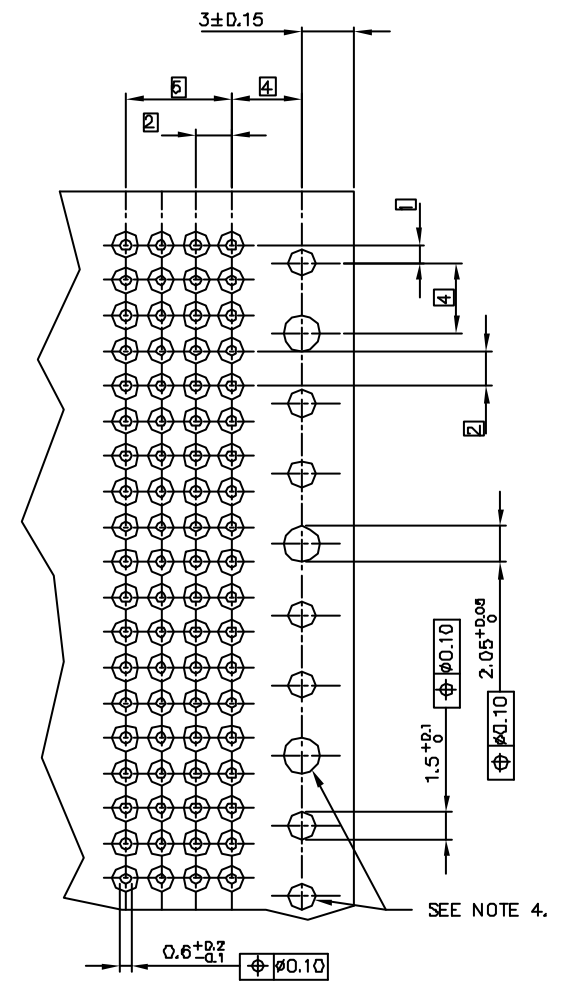
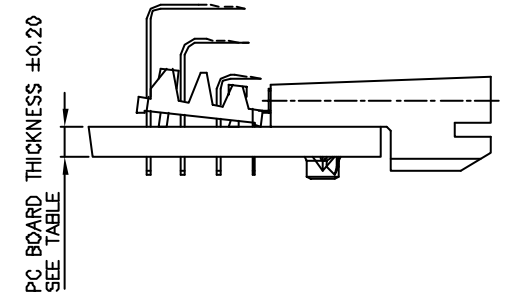
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PC BOARD VERSIONS		
PRODUCT NR.	PCB THICKNESS	DIM "A"
89035-X01	1.6	2.73
89035-X11	2.4	3.53
89035-X01LF	1.6	2.73
89035-X11LF	2.4	3.53



PRODUCT AFTER PC BOARD APPLICATION.



RECOMMENDED HOLE PATTERN, COMPONENT SIDE.

SEE NOTE 4.

- NOTES:
- BODY MAT'L: LIQUID CRYSTAL POLYMER 30% GLASS
FLAME RETARDANT ACC. UL 94-V0
 - TERMINAL MATERIAL: PHOSPHOR BRONZE.
 - PLATING SOLDER TAILS 2-8 um SnPb 90-97 OR 2-8 um PURE Sn FOR LEAD FREE.
 - INDICATED HOLES ARE UNPLATED.
 - PRODUCT MARKING: PART NUMBER & BATCH ID.
 - THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN CS-22-00B.
 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260 DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

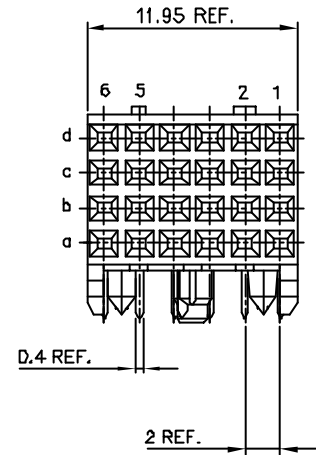
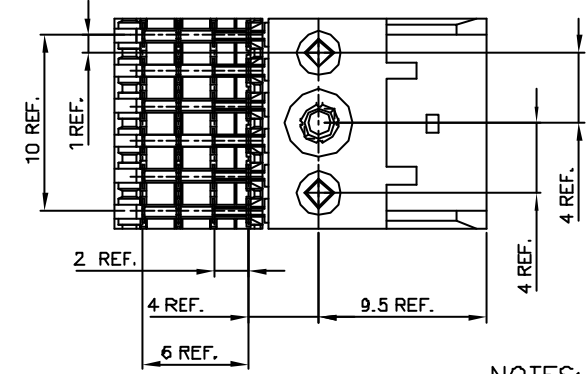
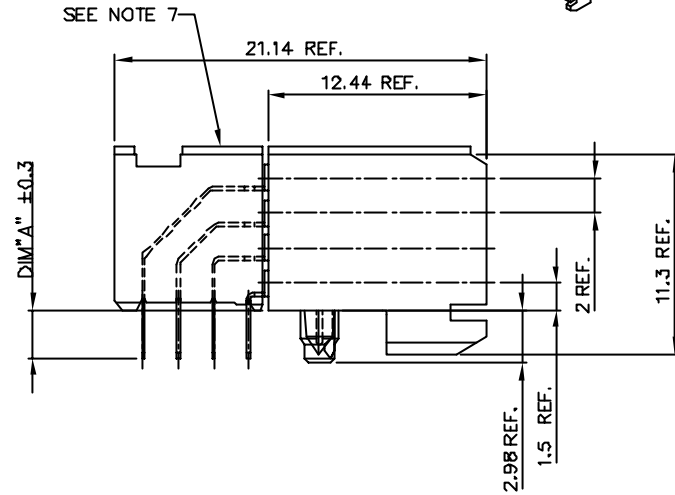
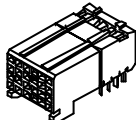
PRODUCT NR.	PLATING CONTACT AREA	UNDERPLATING
89035-1YZLF	0.8 um GOLD	1.3 um Ni MIN.
89035-2YZLF	2 um GOLD	1.3 um Ni MIN.
89035-3YZLF	1.3 um GOLD	1.3 um Ni MIN.
89035-9YZLF	0.8 um GXT	1.3 um Ni MIN.
89035-1YZ	0.8 um GOLD	1.3 um Ni MIN.
89035-2YZ	2 um GOLD	1.3 um Ni MIN.
89035-3YZ	1.3 um GOLD	1.3 um Ni MIN.
89035-9YZ	0.8 um GXT	1.3 um Ni MIN.

mat'l code		tolerances unless otherwise specified		CUSTOMER COPY		ELECTRONICS	
tr	an no dr	date	linear	projection	title	F41	www.f41.com
H	0004-0104	04/20			RA FEMALE SIGNAL		
C	H4018	EFE	04/21	angles	12 mm PRESS PEC		
D	H4035	008	04/22	dr	product form METRAL (m)	code	213
E	V7078	008	07/02	en	size dwg no	sheet	1 of 2
F	V00678	LLA	000318	chr	scale	A2	89035
G	V00847	LLA	000330	appd	scale	1:1	
sheet	revision	H	H				
index	sheet	1	2				

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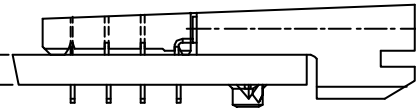
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PC BOARD VERSIONS		
PRODUCTNR:	PCB THICKNESS	DIM"A"
89035-X02	1.6	2.73
89035-X12	2.4	3.53
89035-X02LF	1.6	2.73
89035-X12LF	2.4	3.53



PRODUCT AFTER PC BOARD APPLICATION.

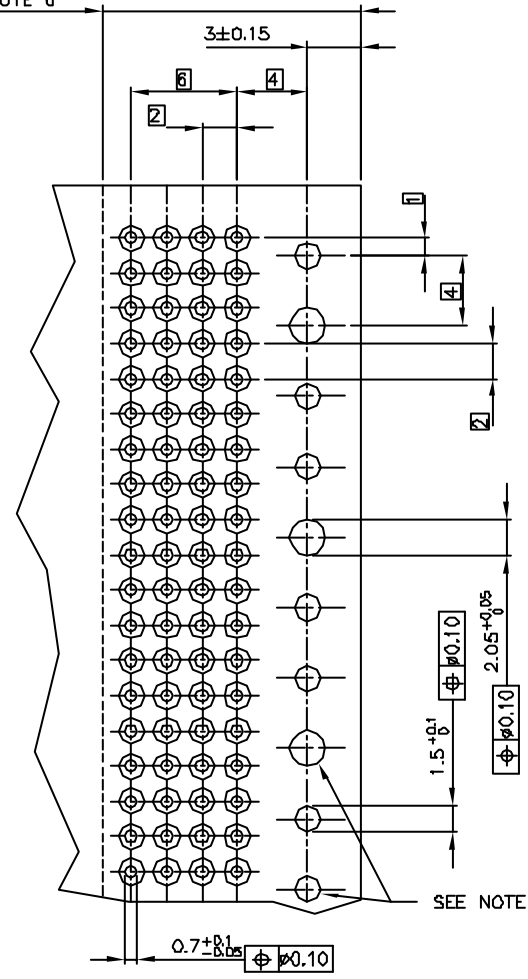
PC BOARD THICKNESS ±0.20
 SEE TABLE



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 μ m SnPb 90-97 OR 2-8 μ m PURE Sn
- 4 INDICATED HOLES ARE UNPLATED.
- 5 PRODUCT MARKING: PARTNUMBER & BATCH ID.
- 6 SET BACK FOR PRESS BLOCK.
- 7 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.
- 8 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- 9 THE HOUSING WILL WITHSTAND EXPOSURE TO 260DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

14.64 REF. SEE NOTE 6



RECOMMENDED HOLE PATTERN,
COMPONENT SIDE.

PRODUCT NR:	PLATING CONTACT AREA:	UNDERPLATING
89035-1YZLF	0.8 μ m GOLD	1.3 μ m Ni MIN.
89035-2YZLF	2 μ m GOLD	1.3 μ m Ni MIN.
89035-3YZLF	1.3 μ m GOLD	1.3 μ m Ni MIN.
89035-9YZLF	0.8 μ m GXT	1.3 μ m Ni MIN.
89035-1YZ	0.8 μ m GOLD	1.3 μ m Ni MIN.
89035-2YZ	2 μ m GOLD	1.3 μ m Ni MIN.
89035-3YZ	1.3 μ m GOLD	1.3 μ m Ni MIN.
89035-9YZ	0.8 μ m GXT	1.3 μ m Ni MIN.

mat'l code		tolerances unless otherwise specified		CUSTOMER COPY		ELECTRONICS	
tr	an no dr	date	linear	projection	title	RA FEMALE SIGNAL	www.electronics.com
H					12 mm PRESS PEG		
			angles		product form	ETRAL (um)	code
			dr	0.45 mm	970529		213
			eng	P. Scholt	970529		
			chr	P. Scholt	970529		
			appl	Das/Thoma	970529		
sheet	revision				scale	8:1	2 of 2
index	sheet						