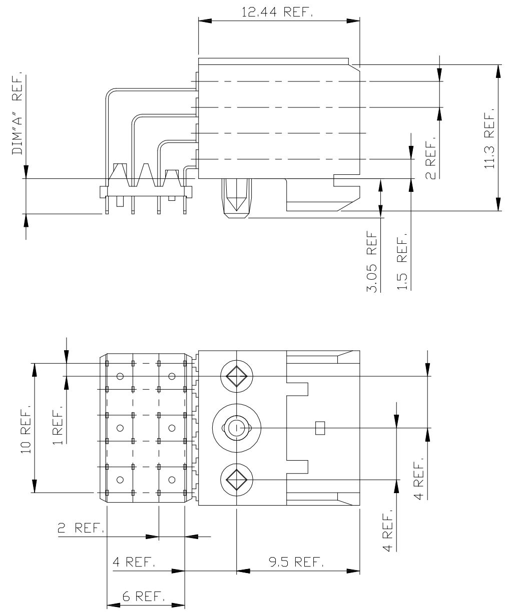
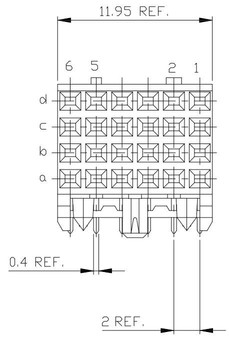
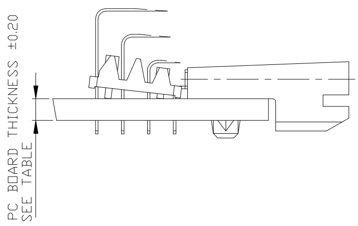
PC BOARD VERSIONS

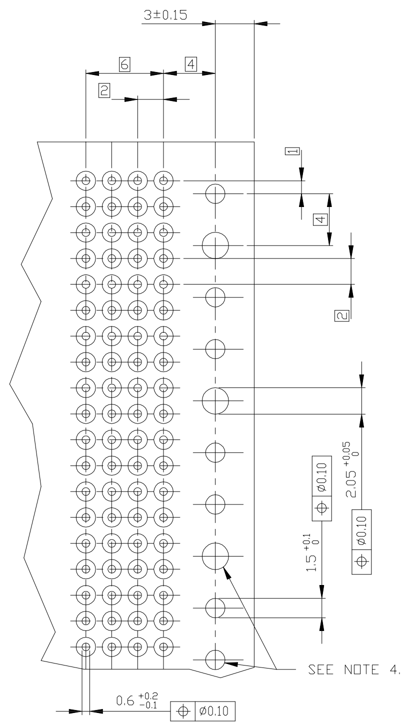
PRODUCTNR:	PCB THICKNESS	DIM"A"
89035-X01	1.6	2.90
89035-X11	2.4	3.53
89035-X01LF	1.6	2.90
89035-X11LF	2.4	3.53





PRODUCT AFTER PC BOARD APPLICATION.





RECOMMENDED HOLE PATTERN,
COMPONENT SIDE.

NOTES:
1 BODY MAT'L: LIQUID CRYSTAL POLYMER 30% GLASS FLAME RETARDANT ACC. UL 94-V0
2 TERMINAL MATERIAL: PHOSPHOR BRONZE.
3 PLATING SOLDERTAILS 2-8 um SnPb 90-97 OR 2-8 um PURE Sn FOR LEAD FREE .
4 INDICATED HOLES ARE UNPLATED.
5 PRODUCTMARKING: PARTNUMBER & BATCH ID.
6 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 .
7 THE HOUSING WILL WITHSTAND EXPOSURE TO 260DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

PLATING CONTACT AREA:

DASH NR:	PERFORMANCE LEVEL
-1YY/1YYLF	TELCORDIA CO
-2YY/2YYLF	CUSTOMER SPECIAL
-3YY/3YYLF	CUSTOMER SPECIAL

ltr	ecn no	dr	date
H	DG04-0104	CLu	041220
J	DG06-0478	Cenh	11/23/06
K	DG07-0171	Cenh	05/25/07
L	DG08-0171	TER	8/26/08
M	SG09-0068	Cenh	06/06/09
G	V00847	LLA	000530

mat'l. code

tolerances unless otherwise specified: linear; angles

dr	H.Bouwknegt	921216
engr	H. Bouwknegt	940311
chr	P.Schalk	921222
appd	J.Wintjes	921222

CUSTOMER COPY

projection

mm

scale 5:1

FCI www.fciconnect.com

title RA FEMALE SIGNAL 12 mm PRESS PEG

product family METRAL(tm)

code 213

size A2 dwg no 89035

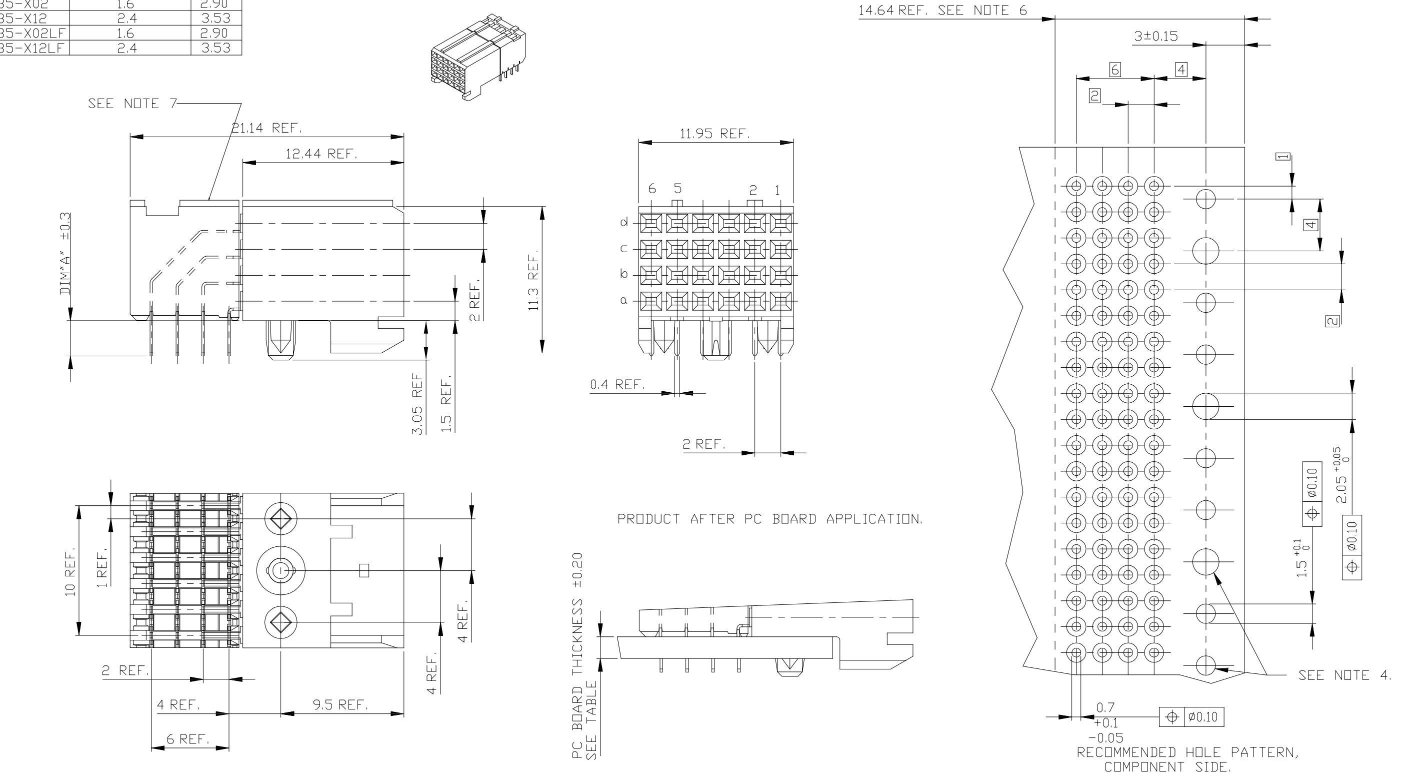
sheet 1 of3

sheet index	revision	M	M	M
	sheet	1	2	3

Form A2

PDM: Rev:M STATUS: Released Printed: May 19, 2011

PC BOARD VERSIONS		
PRODUCTNR:	PCB THICKNESS	DIM"A"
89035-X02	1.6	2.90
89035-X12	2.4	3.53
89035-X02LF	1.6	2.90
89035-X12LF	2.4	3.53



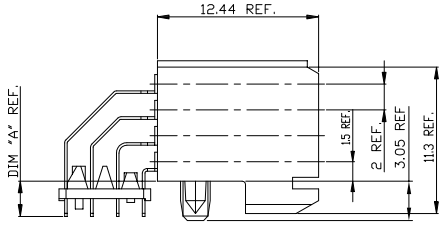
NOTES:

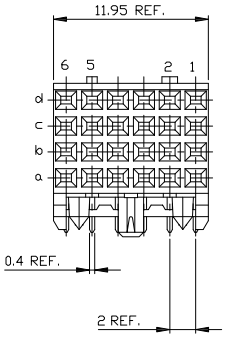
1. BODY MAT'L: LIQUID CRYSTAL POLYMER 30% GLASS FLAME RETARDANT ACC. UL 94-V0
2. TERMINAL MATERIAL: PHOSPHOR BRONZE.
3. PLATING SOLDERTAILS 2-8 um SnPb 90-97 OR 2-8 um PURE Sn
4. INDICATED HOLES ARE UNPLATED.
5. PRODUCTMARKING: PARTNUMBER & BATCH ID.
6. SET BACK FOR PRESS BLOCK.
7. TOP SURFACE OF PRESS BLOCK MAY EXTEND UP TO 0.4MM HIGHER THAN HOUSING. THIS MAY AFFECT THETAIL 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.

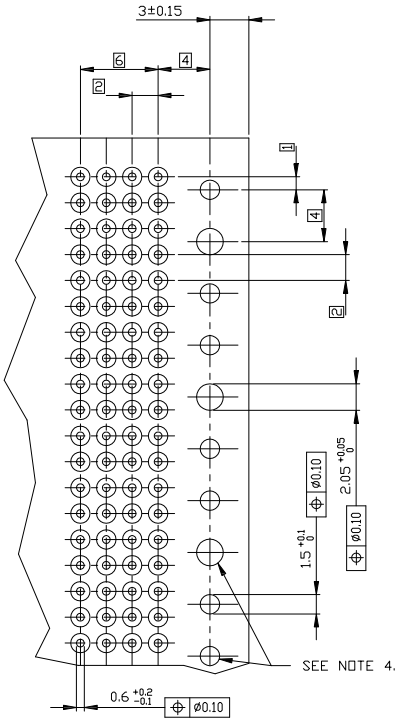
PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY/1YYLF	TELCORDIA CO
-2YY/2YYLF	CUSTOMER SPECIAL
-3YY/3YYLF	CUSTOMER SPECIAL

mat'l. code | ltr ecn ndr date | M
tolerances unless otherwise specified | linear | angles
CUSTOMER COPY | projection
dr D. de Bl 970529
engr P. Scholk 970529
chk P. Scholk 970529
appd H. Cooljmans 970529
mm | scale 5:1
FCI www.fciconnect.com
title RA FEMALE SIGNAL 12 mm PRESS PEG
product family METRAL(tm) | code 213
size A2 | dwg no 89035 | sheet 2 of-
sheet index | revision sheet

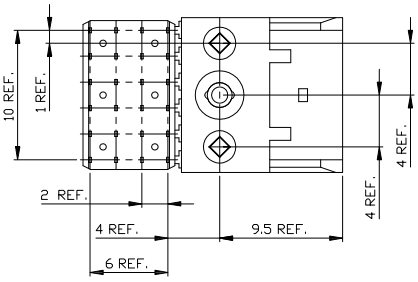
PC BOARD VERSIONS		
PRODUCTNR:	PCB THICKNESS	DIM"A"
89035-X03	1.6	2.90
89035-X13	2.4	3.53
89035-X03LF	1.6	2.90
89035-X13LF	2.4	3.53



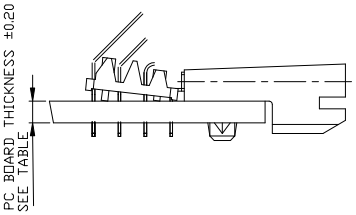




RECOMMENDED HOLE PATTERN, COMPONENT SIDE.



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.
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4 INDICATED HOLES ARE UNPLATED.
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6 THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008 .
7 THE HOUSING WILL WITHSTAND EXPOSURE TO 260DEGREE PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION.

PLATING CONTACT AREA:	
DASH NR:	PERFORMANCE LEVEL
-1YY/1YYLF	TELCORDIA CO
-2YY/2YYLF	CUSTOMER SPECIAL
-3YY/3YYLF	CUSTOMER SPECIAL

mat'l code | tolerances unless otherwise specified | CUSTOMER COPY | www.fciconnect.com

ltr	ecn	nadr	date
M			

linear | angles | projection | mm | scale 5:1

dr	Heaven Cen	11/23/06
engr	Collins Lu	11/23/06
chr	Beer Fu	11/23/06
appd	Joseph Hsia	11/23/06

title: RA FEMALE SIGNAL 12 mm PRESS PEG
product family: METRAL(tm) | code: 89035
size: A2 | dwg no: 213 | sheet: 3 of-
sheet revision | index sheet

PDM: Rev:M STATUS: Released Printed: May 19, 2011