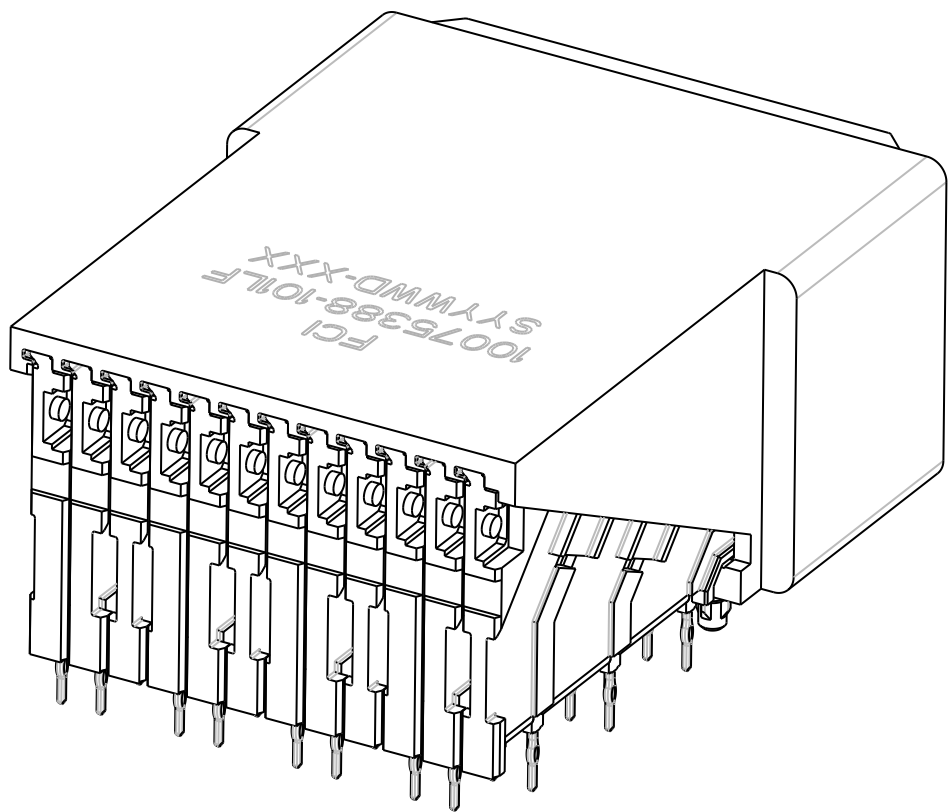
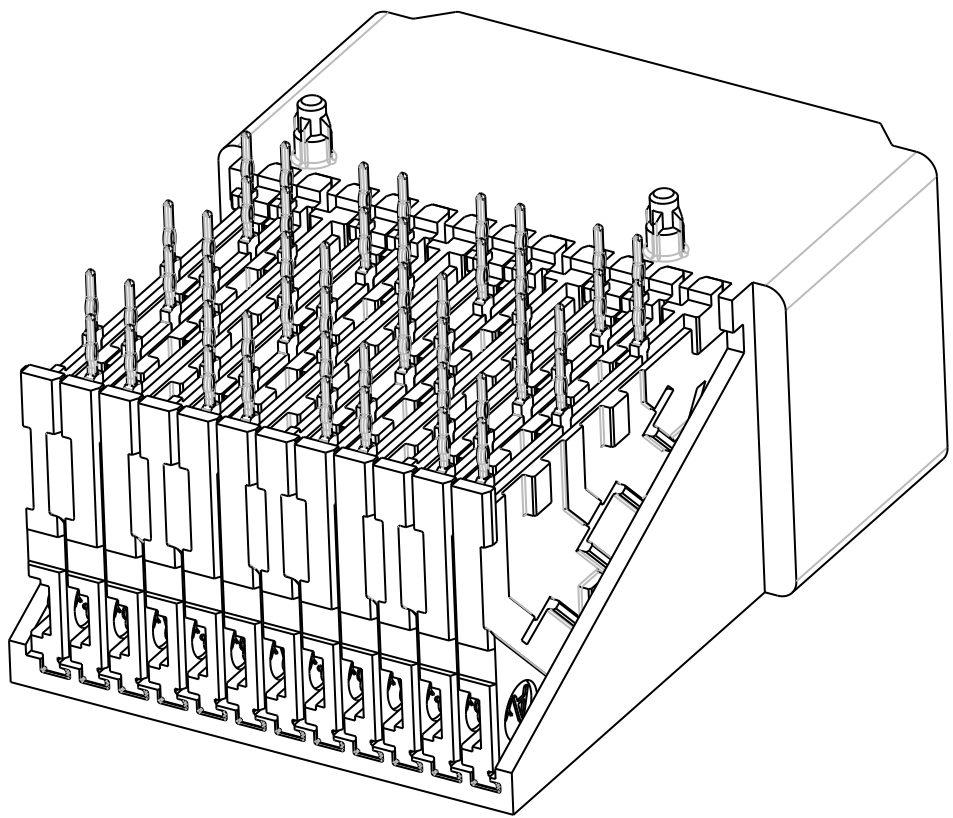
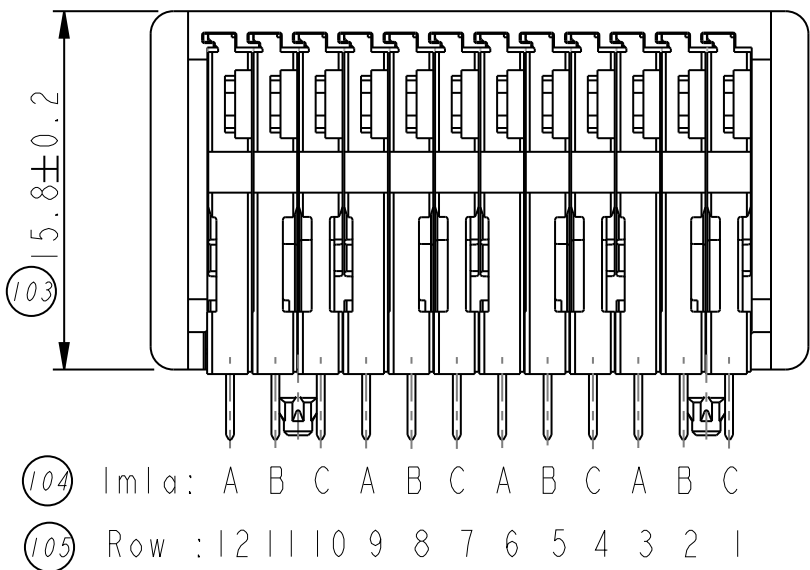
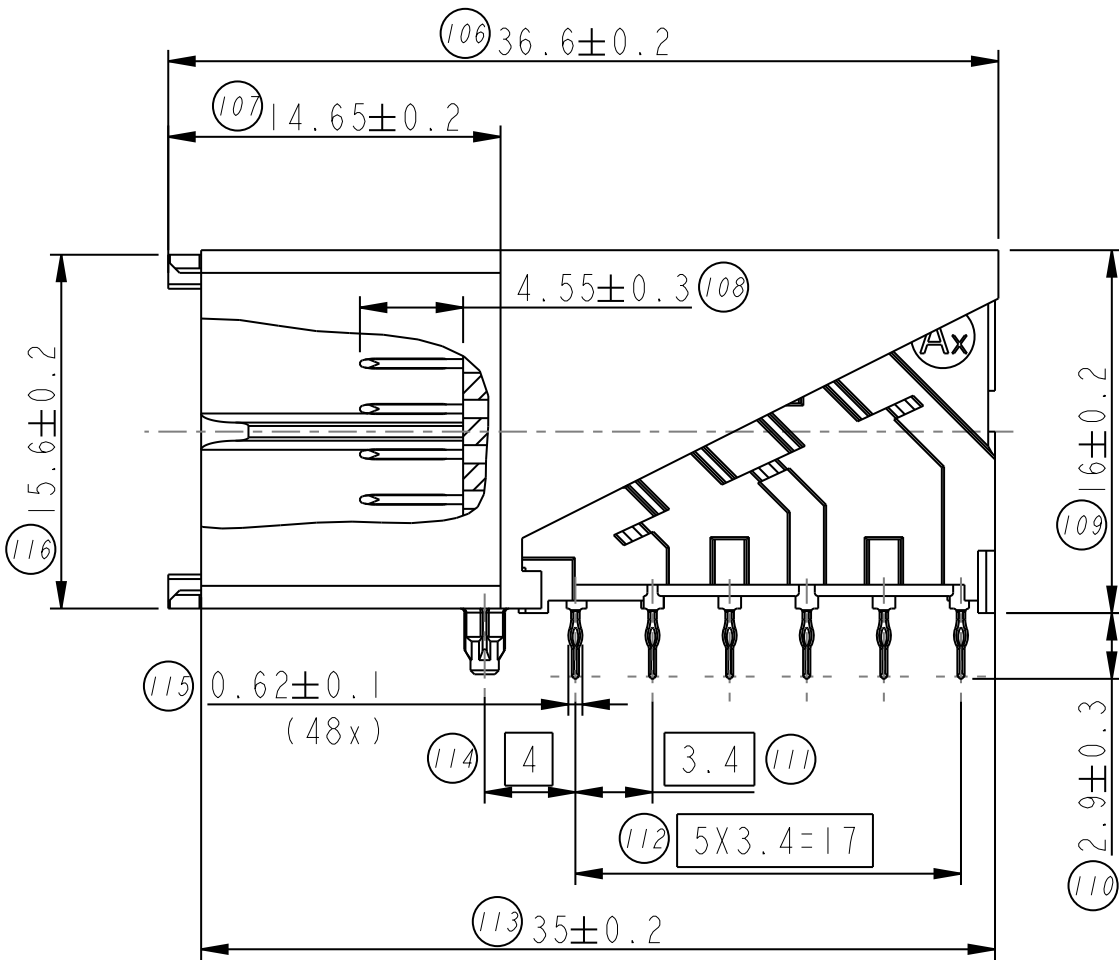
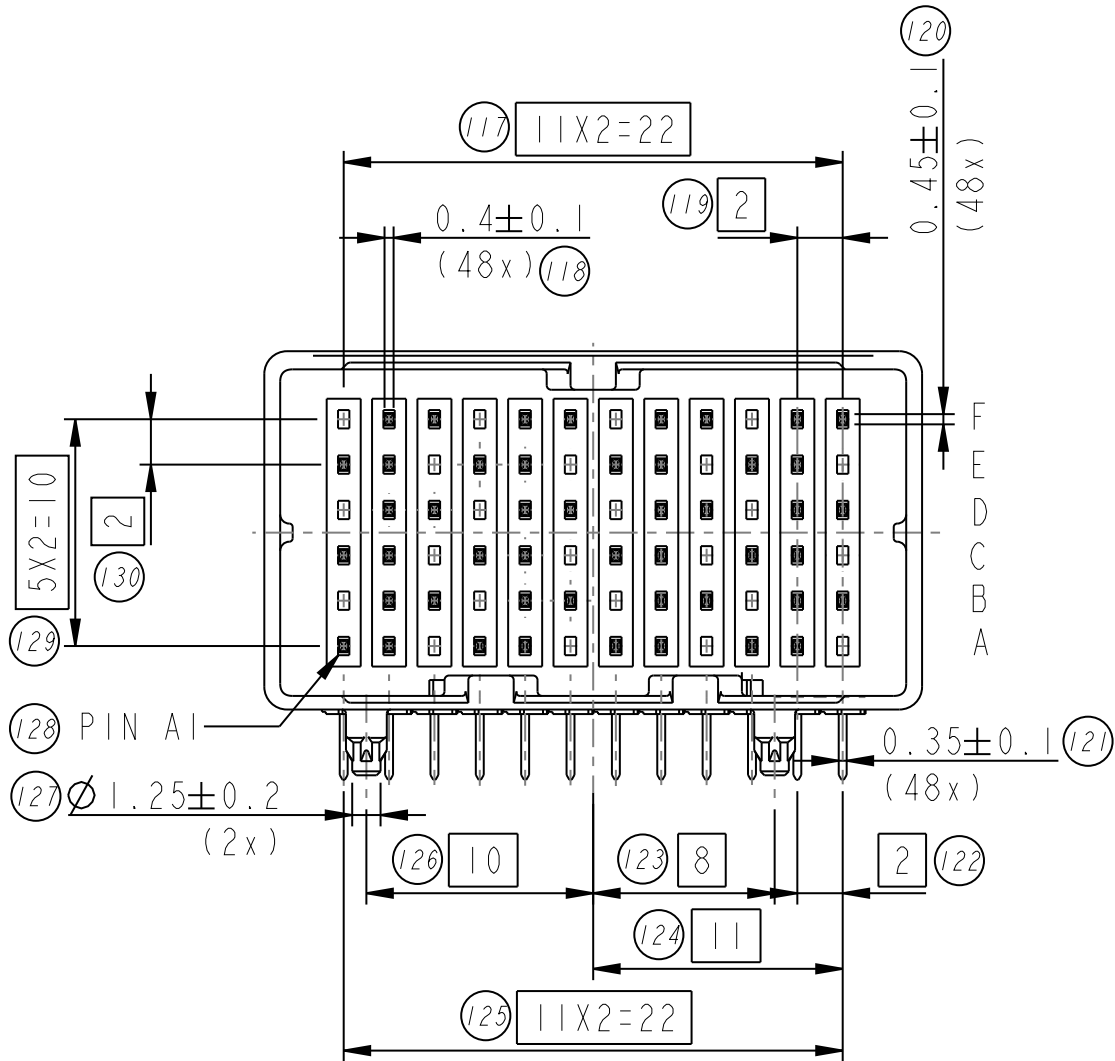
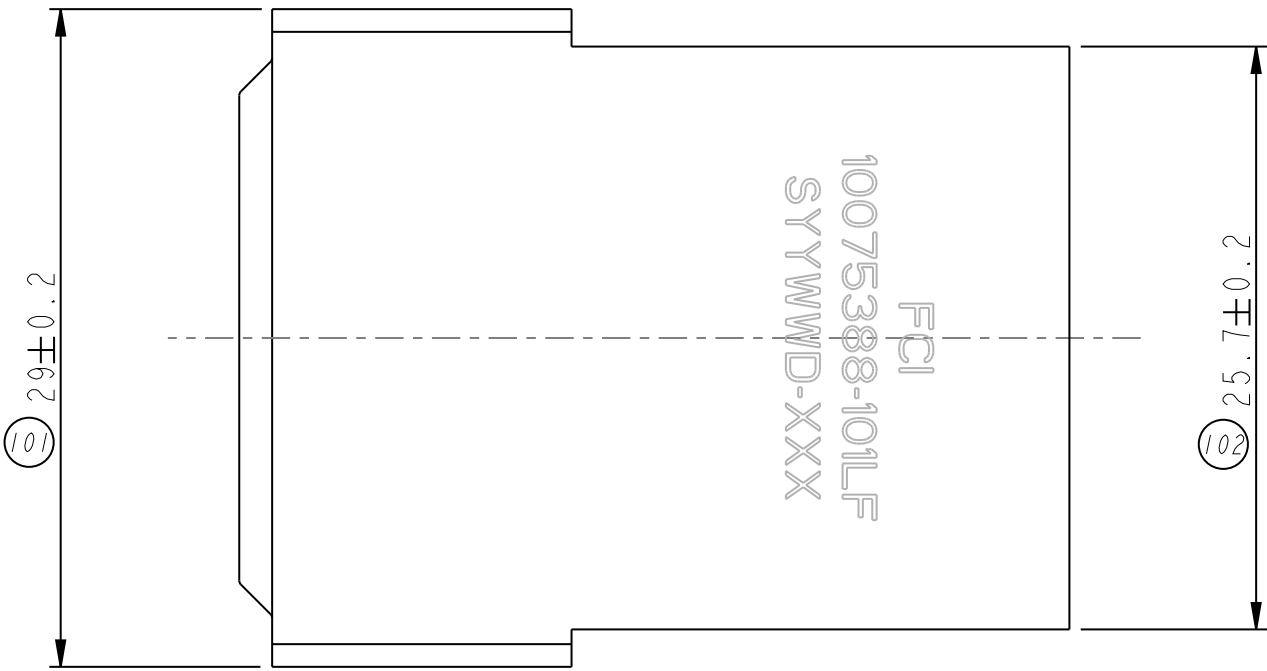


PRODUCT NUMBER
10075388-101LF

RA HEADER BOARD CONNECTOR
24 PAIRS ON 2MM PITCH

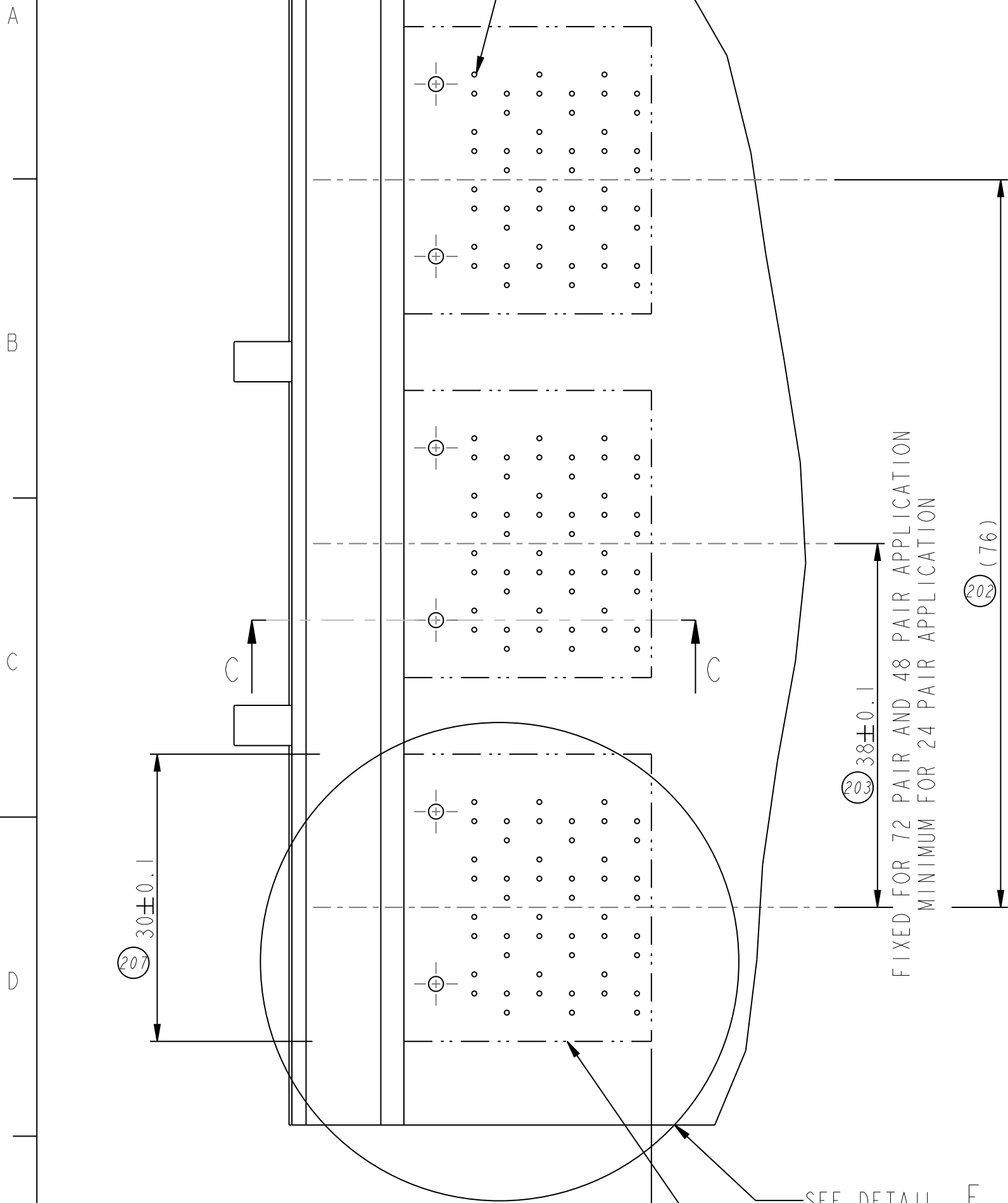


Highest Ballon Number:130
Removed Ballon Number:

rev	ecn no	dr	date
A	H07-0272	JDB	20071205
B	H08-0042	JDB	20080331
C	H08-0061	SM	20080428
D	H09-0010	PEP	20090116
E	H09-0068	JDB	20090513
F	I09-0099	SAL	20090618
-	-	-	-

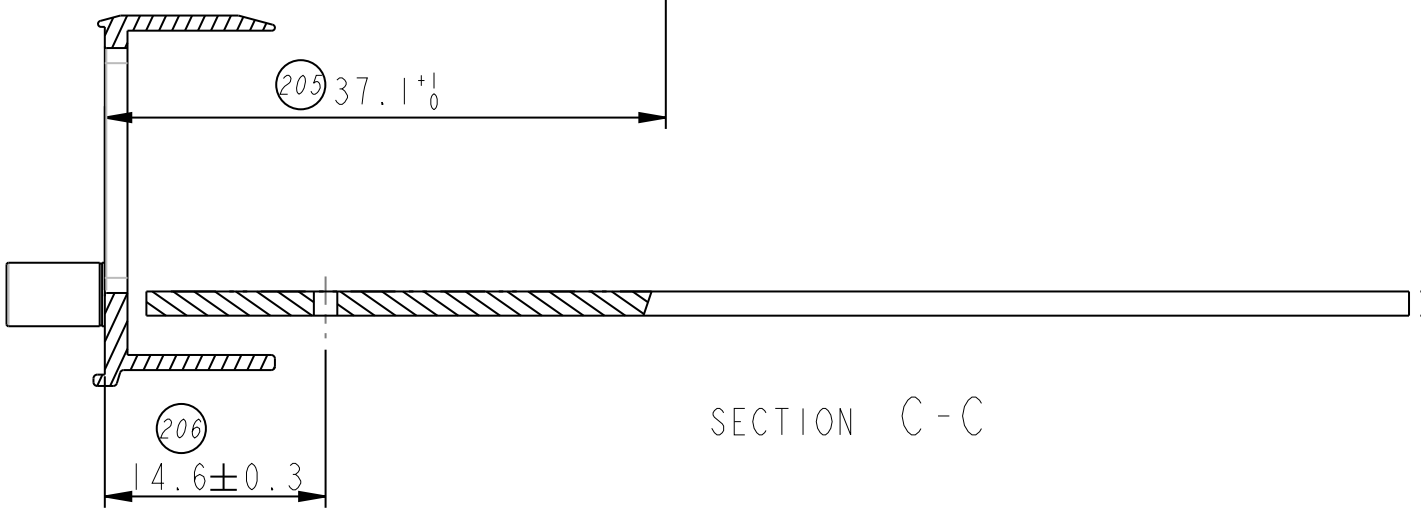
www.fci.com			surface - 		tolerance std		projection		 			
			ISO 1302		ISO 406 / ISO 1101							
TOLERANCES UNLESS OTHERWISE SPECIFIED												
Dr	S.MANOCHARAN	2007-12-03	ANGULAR	LINEAR	0.X	±	size	A2	Scale	3:1		
Eng	J.DE BRUIJN	2007-12-05			0.XX	±						
Chr	-	-			0.XXX	±						
			0°	±°			ECN		109-0099			
Appr	J.DE BRUIJN	2007-12-05	Product family				METRAL		Spec ref -			
			title				dwg no				Rev.	
			RA HEADER BOARD CONN.				10075388				F	
			METRAL HDXS BOARD CONNECTOR									
			catalog no				CUSTOMER				sheet 1 of 4	

PRODUCT NUMBER
10075388-101LF

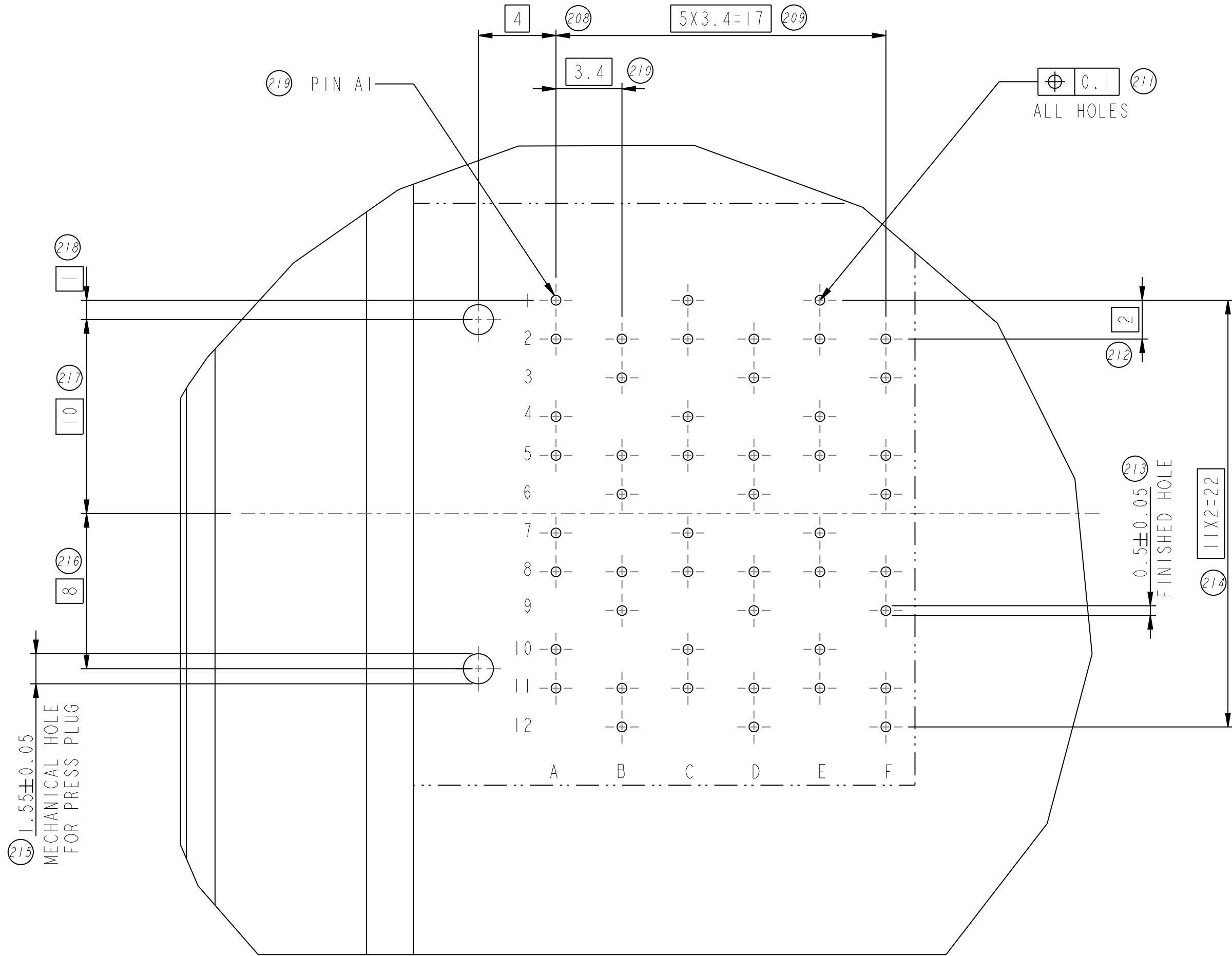


SEE DETAIL F
KEEP OUT ZONE (204)

PCB THICKNESS
1.6-2.4 mm (±10%)



SECTION C-C



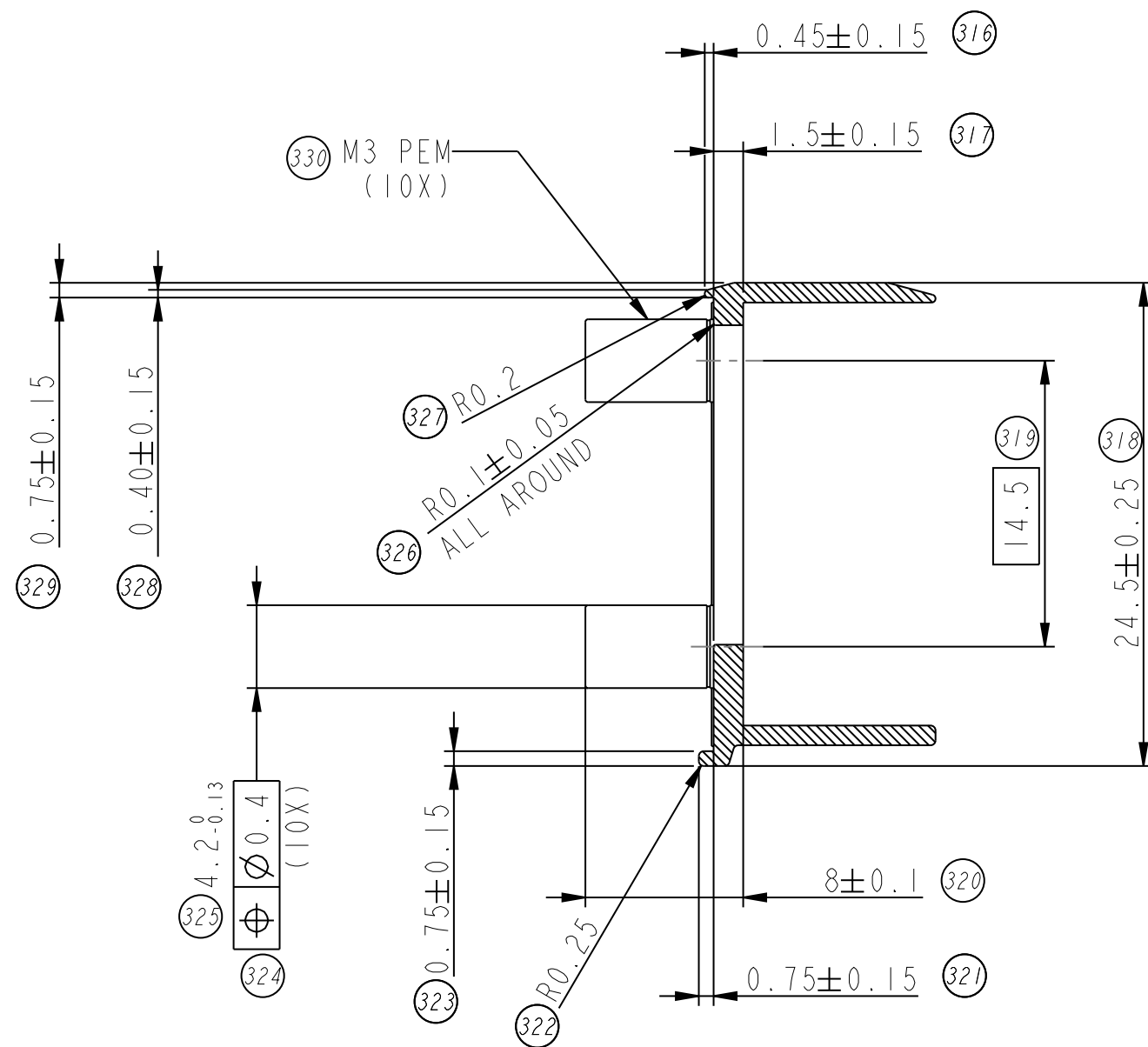
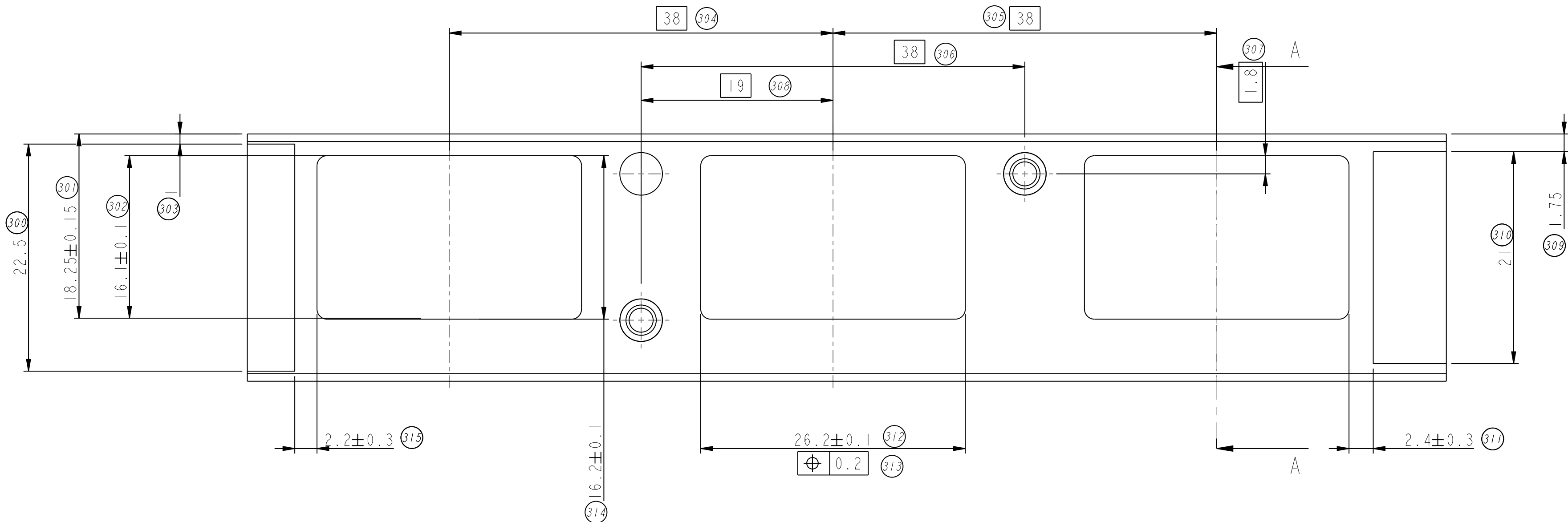
DETAIL F
SCALE 5:1

SIGNAL PTH DETAILS	
DRILLED HOLE	0.58-0.62 mm
COPPER PLATING	25-50 µm
TIN PLATING	0.8-1.2 µm
FINISHED HOLE DIA.	0.46-0.55 mm

www.fci.com			surface - ☒ ISO 1302	tolerance std - ☒ ISO 406 / ISO 1101	projection	MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	S.MANOCHARAN	2007-12-03	ANGULAR 0° ±°	0.x	±	size A2
Eng	J.DE BRUIJN	2007-12-05		0.xx	±	Scale 2:1
Chr	-	-		0.xxx	±	ECN 109-0099
Appr	J.DE BRUIJN	2007-12-05	Product family METRAL			Spec ref -
FCI			RA HEADER BOARD CONN. METRAL HDXS BOARD CONNECTOR			Rev. F
catalog no			10075388			sheet 2 of 4
			CUSTOMER			

Highest Ballon Number:219
Removed Ballon Number:

PRODUCT NUMBER
10075388-101LF

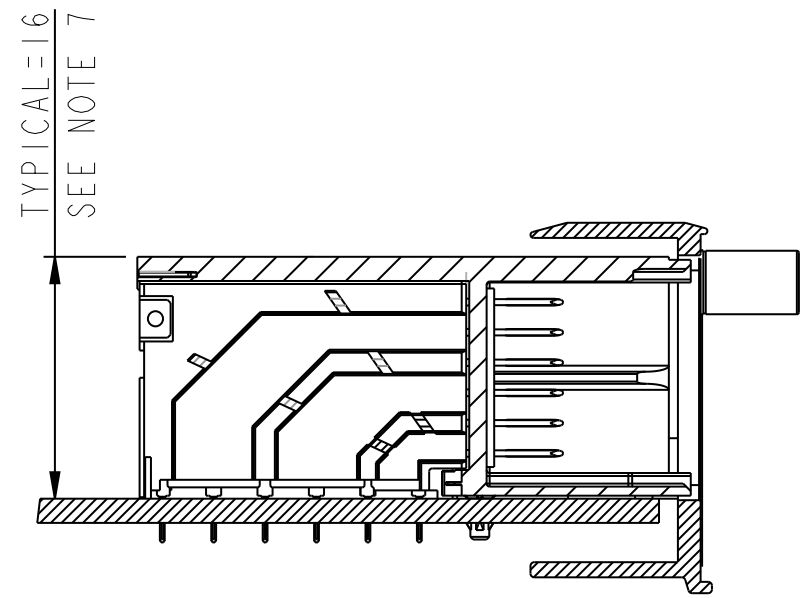
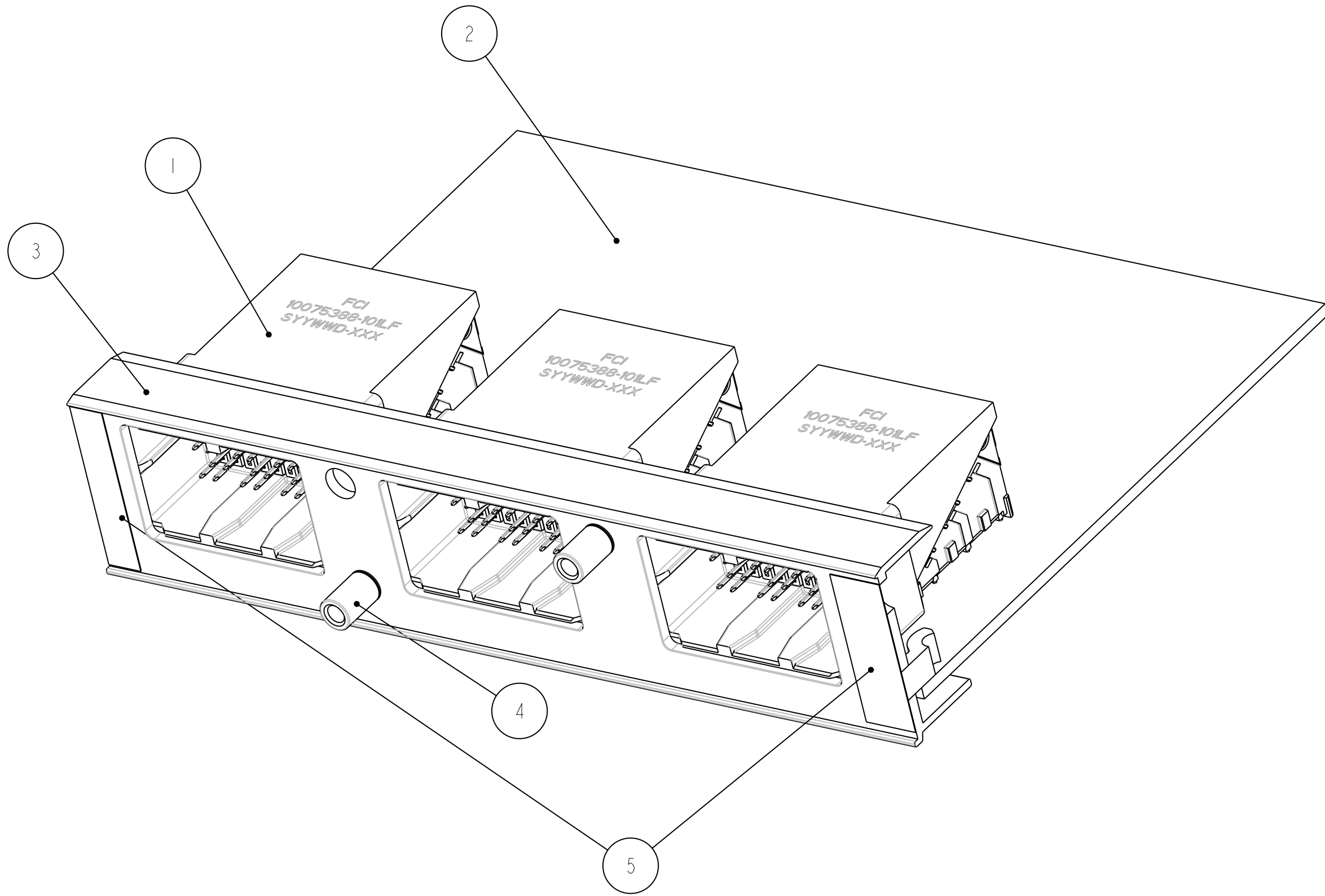


SECTION A-A
SCALE 3:1

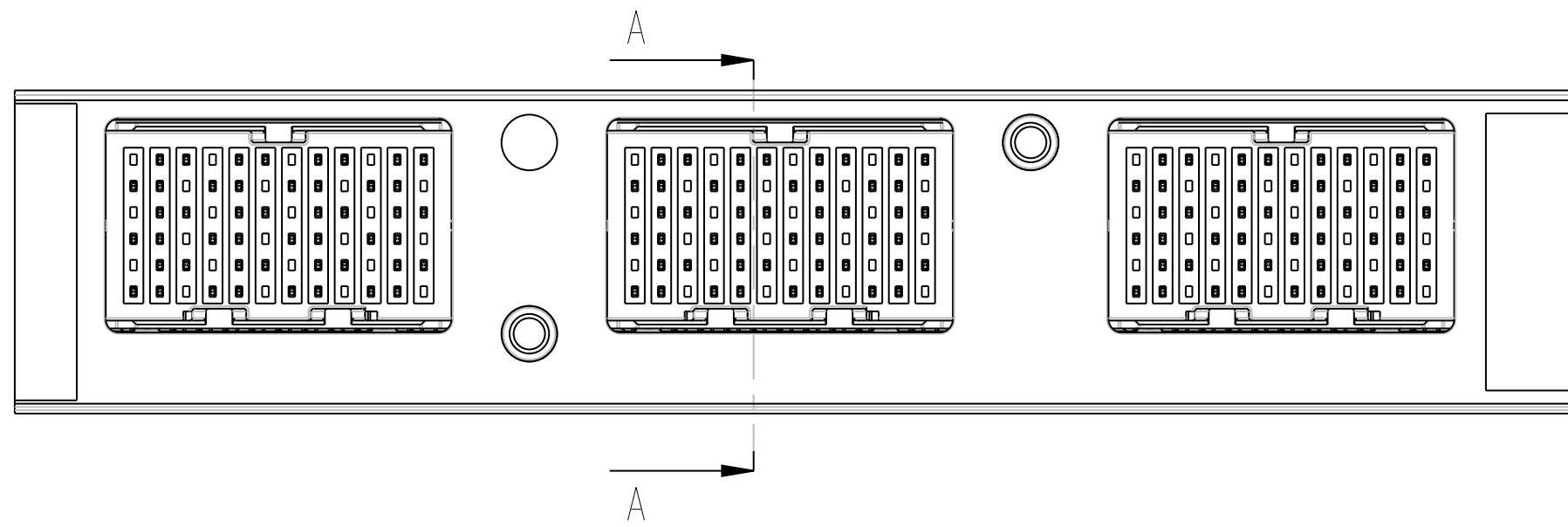
www.fci.com			surface ISO 1302	-	tolerance std ISO 406 / ISO 1101	projection ⊕	MM
			TOLERANCES UNLESS OTHERWISE SPECIFIED				↔
Dr	S.MANOCHARAN	2007-12-03	ANGULAR	LINEAR	0.x	±	size
Eng	J.DE BRUIJN	2007-12-05			0.xx	±	A2
Chr	-	-	0°	±°	0.xxx	±	ECN
Appr	J.DE BRUIJN	2007-12-05	Product family			METRAL	Spec ref
			title			RA HEADER BOARD CONN.	Rev.
			METRAL HDXS BOARD CONNECTOR			10075388	F
			catalog no			-	sheet 3 of 4

Highest Ballon Number: 330
Removed Ballon Number:

PRODUCT NUMBER
10075388-101LF



SECTION A-A
SCALE 2:1



- NOTES:
1. Product Specification : GS-12-485
 2. Application Specification : GS-20-091
 3. Packaging Specification : GS-14-1265
 4. Performance Level : Telcordia CO
 5. Flammability Classification : UL94 V0
 6. This product meets European Union Directives and other country regulations as described in GS-22-008
 7. Insertion depth for flat-rock insertion See Product Specification for more details
 8. To remove Board Connector from PCB, use removal tool 10092444-1001 acc. to instruction 10097232;
 9. Materials :
Housing : LCP
IMLA : LCP
Leadframe : Copper alloy
Performance based plating

S.No	DESCRIPTION
1	BOARD CONNECTOR
2	PCB
3	FRONT PANEL
4	PEM
5	STICKERS

www.fci.com			surface - ☒ ISO 1302		tolerance std ISO 406 / ISO 1101		projection 		MM 	
TOLERANCES UNLESS OTHERWISE SPECIFIED										
Dr	S.MANOCHARAN	2007-12-03	ANGULAR	LINEAR	0.X ±		size A2	Scale 1:1		
Eng	J.DE BRUIJN	2007-12-05			0.XX ±					
Chr	-	-			0.XXX ±					
Appr	J.DE BRUIJN	2007-12-05	Product family METRAL				Spec ref		-	
			title RA HEADER BOARD CONN.				dwg no 10075388		Rev. F	
			METRAL HDXS BOARD CONNECTOR							
			catalog no -				CUSTOMER		sheet 4 of 4	