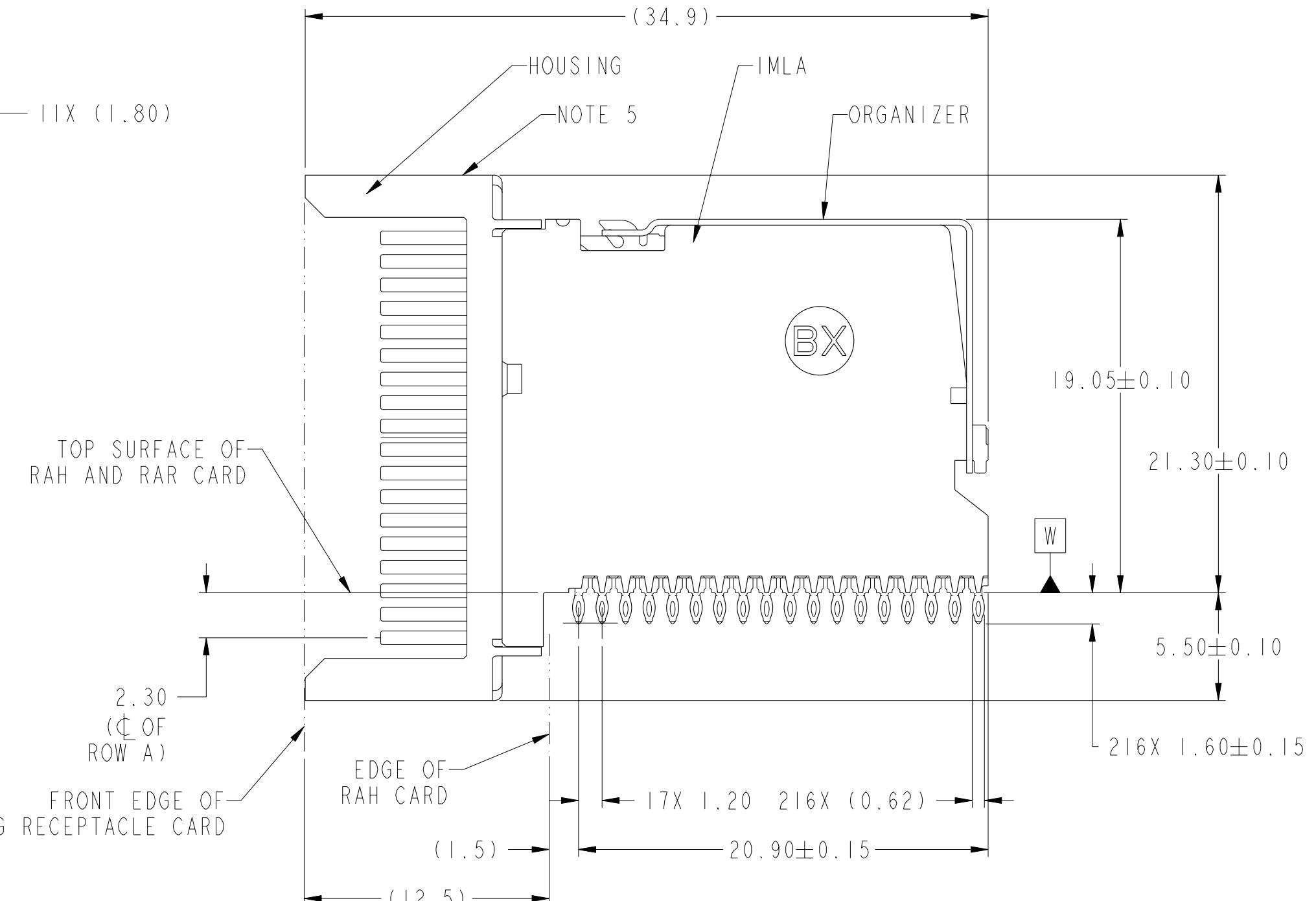
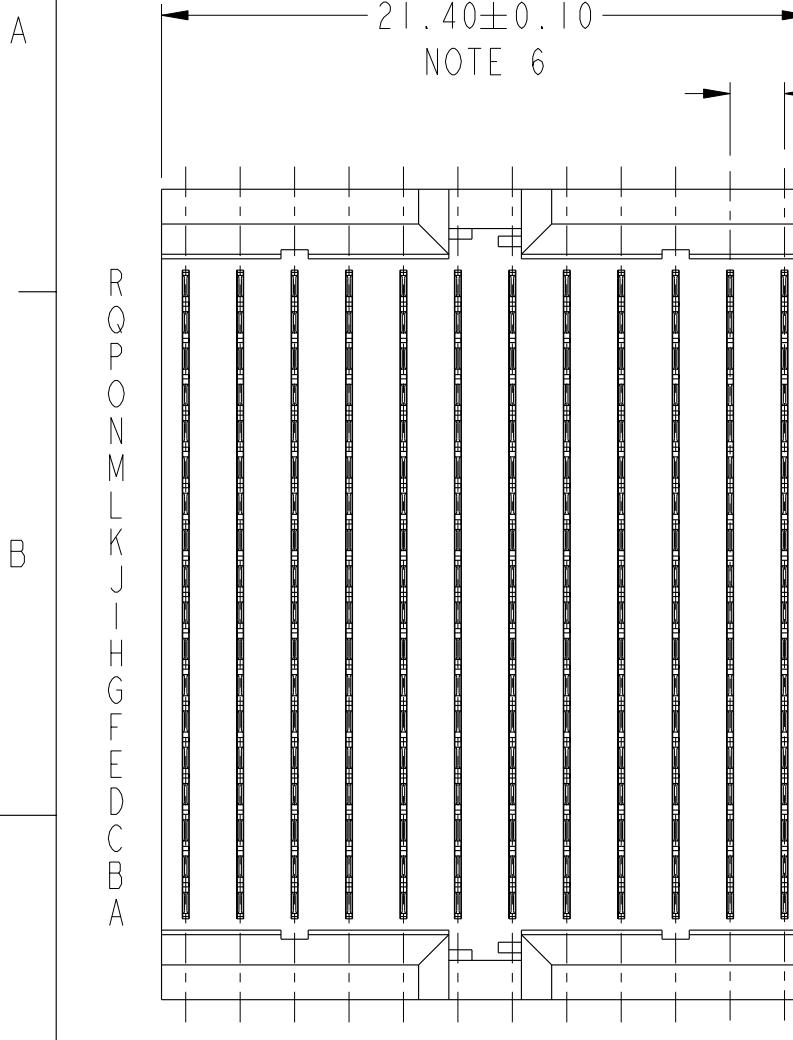


PRODUCT NUMBER
SEE SHEET 3

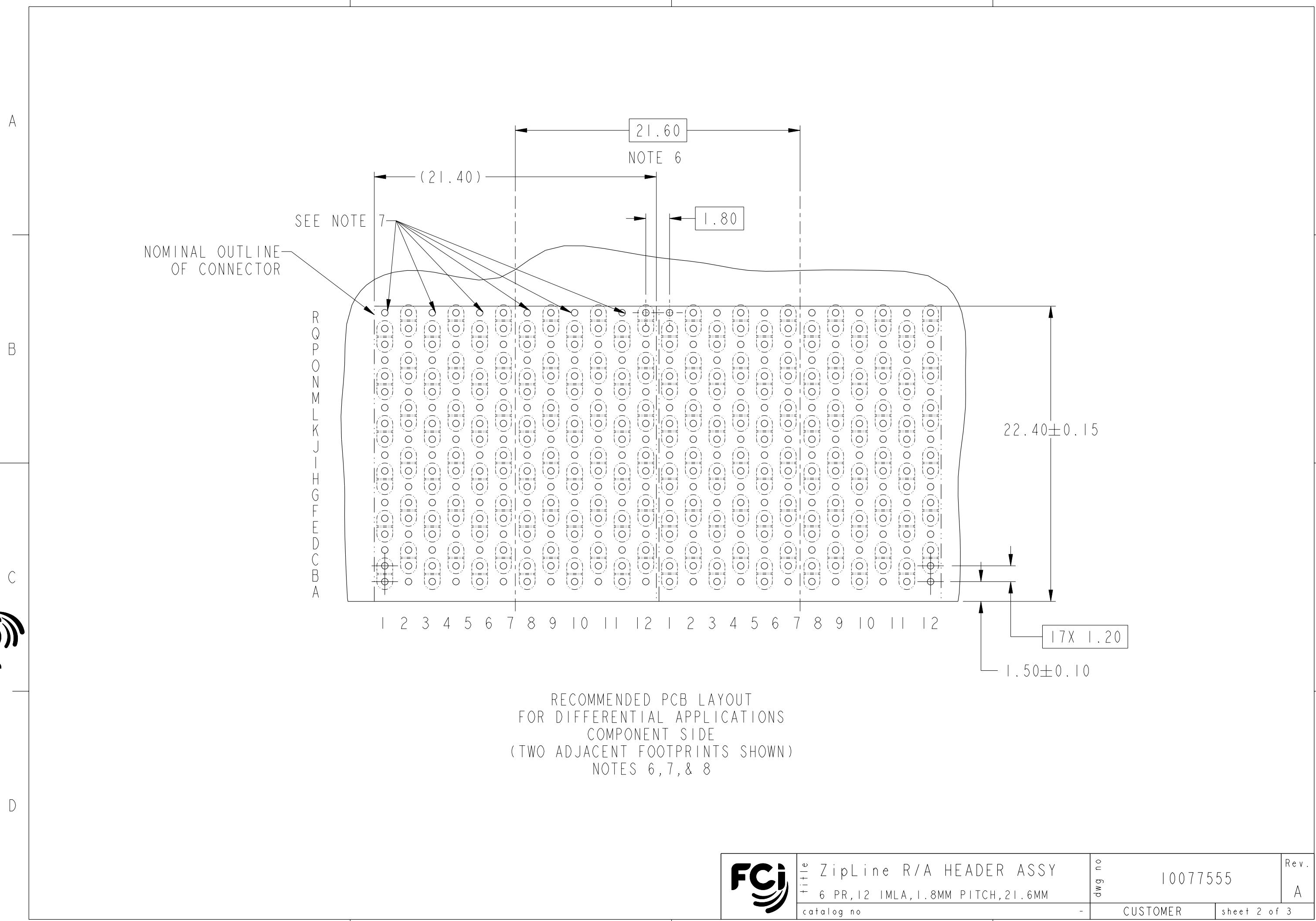
2

3

4



www.fciconnect.com				surface	-	tolerance std	projection	MM					
				TOLERANCES UNLESS OTHERWISE SPECIFIED									
rev	ecn no	dr	date	Dr	T. HOUTZ	2008-10-30	ANGULAR	LINEAR	0.X	±	size	Scale	
A	V09-0397	MRG	2009-07-28	Eng	M. GRAY	2008-10-30			0.XX	±			
-	-	-	-	Chr	M. GRAY	2008-10-30	0°	±°	0.XXX	±	ECN	---	
-	-	-	-	Appr	M. GRAY	2008-10-30	Product family			ZipLine	Spec ref	---	
-	-	-	-	ZipLine R/A HEADER ASSY				dwg no	10077555		Rev.	A	
-	-	-	-	6 PR, 12 IMLA, 1.8MM PITCH, 21.6MM					CUSTOMER				
catalog no				-				sheet 1 of 3					



PRODUCT NUMBER	PRESS-FIT TAIL PLATING TYPE
10077555-101	TIN/LEAD ALLOY OVER NICKEL
10077555-101LF	TIN OVER NICKEL (LEAD FREE)

A

1 - CONNECTOR MATERIALS:
 HOUSING: HIGH TEMP THERMOPLASTIC, BLACK, UL94-V0
 IMLA PLASTIC: HIGH TEMP THERMOPLASTIC, BLACK, UL94-V0
 CONTACT: COPPER ALLOY
 ORGANIZER: STAINLESS STEEL

2 - CONTACT PLATING:
 SEPARABLE INTERFACE:
 PERFORMANCE-BASED PLATING, QUALIFIED TO MEET THE
 REQUIREMENTS OF FCI PRODUCT SPECIFICATION GS-12-452
 INCLUDING TELCORDIA GR-1217-CORE (NOVEMBER 1995)
 CENTRAL OFFICE TEST SEQUENCE

PRESS-FIT TAILS: SEE TABLE

3 - PRODUCT SPECIFICATION: GS-12-452

4 - APPLICATION SPECIFICATION: GS-20-094

5 - PRODUCT MARKING, (PART NUMBER & LOT CODE), ON THIS SURFACE.

6 - THE MINIMUM CENTERLINE SPACING BETWEEN ADJACENT MODULES IS 21.6MM.

7 - THERE IS NO GROUND BUSSING WITHIN THE CONNECTOR EXCEPT FOR POSITIONS R1, R3, R5, R7, R9, & R11. THESE MUST BE ASSIGNED AS GROUNDS.

B

8 - REFER TO CUSTOMER DRAWING 10045979 FOR INFORMATION ON PCB HOLE DIAMETERS AND PLATING OPTIONS

9 - LEAD FREE PRODUCT MEETS THE EUROPEAN UNION DIRECTIVES & OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008

10 - THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 40 SECONDS IN A CONVECTION, INFRA-RED, OR VAPOR PHASE REFLOW OVEN.

11 - PACKAGING MEETS GS-14-920 LEAD FREE LABELING SPECIFICATION.

A

B

C

D


 Copyright FCI

	ZipLine R/A HEADER ASSY 6 PR, 12 IMLA, 1.8MM PITCH, 21.6MM	dwg no	10077555	Rev.
catalog no	-	CUSTOMER	sheet 3 of 3	A