

Excellent Integrated System Limited

Stocking Distributor

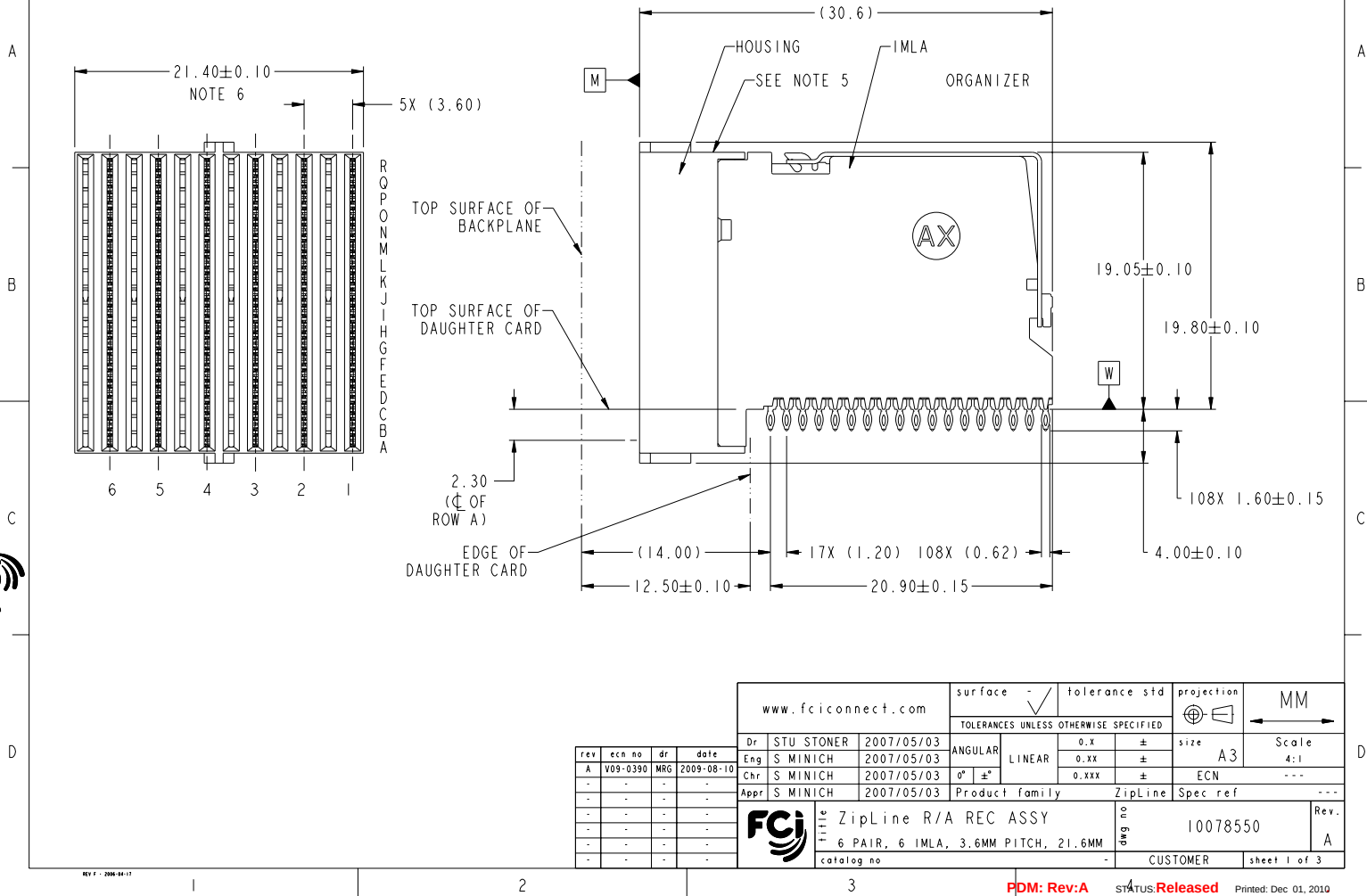
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[10078550-101LF](#)

For any questions, you can email us directly:

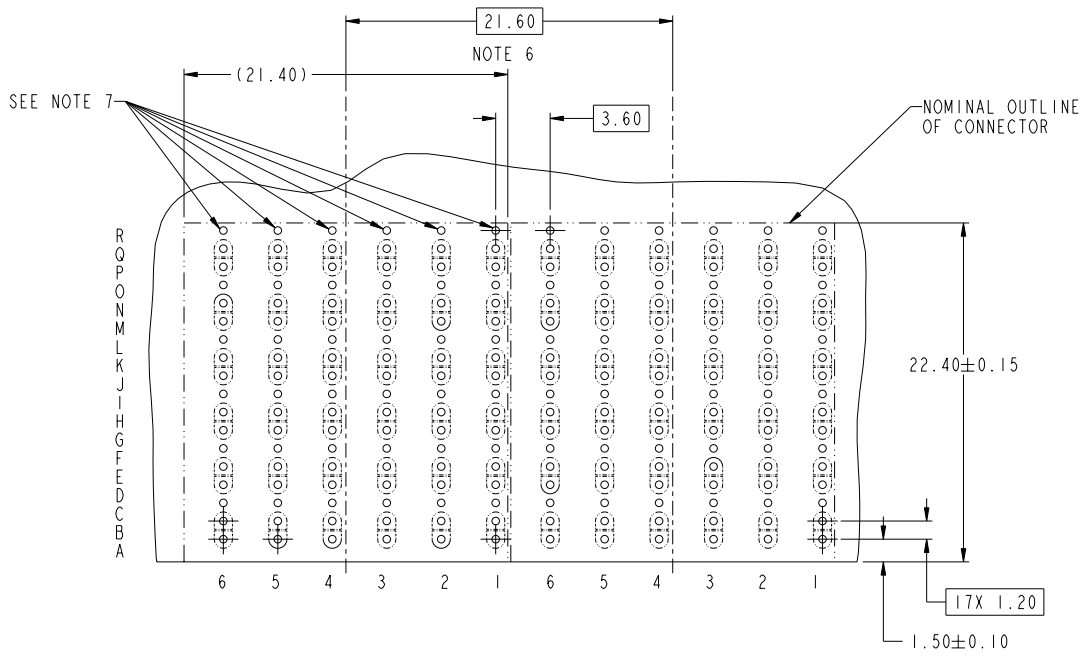
sales@integrated-circuit.com

PRODUCT NUMBER
SEE SHEET 3



rev	ecn no	dr	date
A	V09-0390	MRG	2009-08-10
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface 		tolerance std		projection 		MM 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	STU STONER	2007/05/03	ANGULAR	LINEAR	0.X	±	size	A3	Scale	4:1
Eng	S MINICH	2007/05/03			0.XX	±				
Chr	S MINICH	2007/05/03			0.XXX	±				
Appr	S MINICH	2007/05/03	0° ±°				ECN	---	---	---
			Product family			ZipLine		Spec ref		
			Title ZipLine R/A REC ASSY				dwg no		10078550	
			6 PAIR, 6 IMLA, 3.6MM PITCH, 21.6MM				catolog no		-	
							CUSTOMER		sheet 1 of 3	
									Rev. A	



RECOMMENDED PCB LAYOUT
 COMPONENT SIDE
 (TWO ADJACENT FOOTPRINTS SHOWN)
 SEE NOTES 6, 7, & 8.

FCI	title	ZipLine R/A REC ASSY	dwg. no.	10078550	Rev.
	6 PAIR, 6 IMLA, 3.6MM PITCH, 21.6MM		CUSTOMER	sheet 2 of 3	A
	catalog no.				

REV. 7 - 2006-04-17

1

2

3

PDM: Rev:A

STATUS: Released

Printed: Dec 01, 2010

PRODUCT NUMBER	PRESS-FIT TAIL PLATING TYPE
10078550-101	TIN/LEAD ALLOY OVER NICKEL
10078550-101LF	TIN OVER NICKEL (LEAD FREE)

- 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, R2, R3, R4, R5, & R6. THESE MUST BE ASSIGNED AS GROUNDS.
- 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.

	title	ZipLine R/A REC ASSY	dwg no	10078550	Rev.
		6 PAIR, 6 IMLA, 3.6MM PITCH, 21.6MM			
	catalog no	-	CUSTOMER	sheet 3 of 3	

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