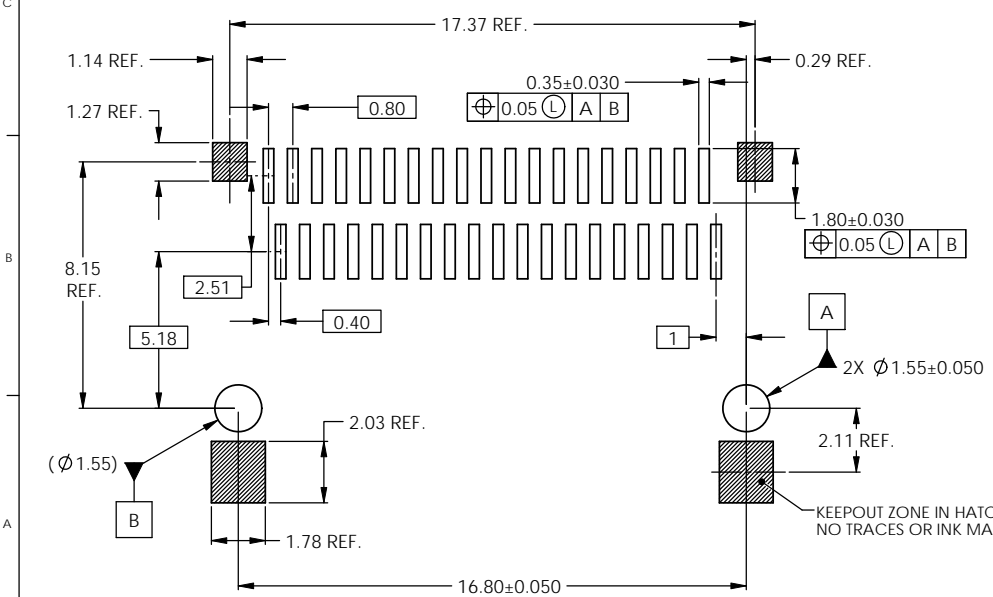


REVISIONS				
REV	ECN	DESCRIPTION	DATE	APPROVED
B		SPEC NUMBER ADDED	FEB 5/2010	ZLJ

PART NUMBER	NOISE CANCELLATION FEATURE	PACKAGING	CONTACT PLATING
FS1-R38-20A2-10	YES	TAPE AND REEL	30μ" GOLD OVER 50μ" NICKEL IN CONTACT AREAS 100μ" MATTE TIN OVER 50μ" NICKEL IN SOLDER AREAS
FS1-R38-20A2-00	NO		
FS1-R38-30A2-10	YES		15μ" GOLD OVER 50μ" NICKEL IN CONTACT AREAS 100μ" MATTE TIN OVER 50μ" NICKEL IN SOLDER AREAS
FS1-R38-30A2-00	NO		



- NOTES:
- 1) MATERIAL:
HOUSING: SOLDER REFLOW PROCESS COMPATIBLE LCP, UL94V-0
CONTACTS: PHOSPHOR BRONZE
 - 2) ROHS COMPLIANT
 - 3) PERFORMANCE:
ELECTRICAL: 0.5 AMPS MAX. PER CONTACT
MECHANICAL: 250 MATING CYCLES MINIMUM
 - 4) COMPLIES WITH SFF-8436 SPECIFICATION



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:			APPROVALS		DATE	Amphenol Canada Corp.				
DECIMALS		ANGLES		DRAWN ZLJ	DESIGNED ZLJ	CHECKED	DATE FEB 5/2010	REV B		
X± 0.25 XX± 0.13		± 2°								
MATERIAL AND FINISH					CAL APP'D		EXPRESS PORT, QSFP+ 38 POSITION CONNECTOR			
ENG REL NO.					E APP'D		C			
CODE IDENT NO					DWG APP'D		P-FS1-R38-X0A2-10			
							SCALE NTS			
						PROJECT FS1				
						SHEET 1 OF 1				

DO NOT SCALE DRAWING

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION FROM AMPHENOL CANADA CORP.

RECOMMENDED PCB LAYOUT

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[FS1R3820A200](#) [FS1R3820A210](#)