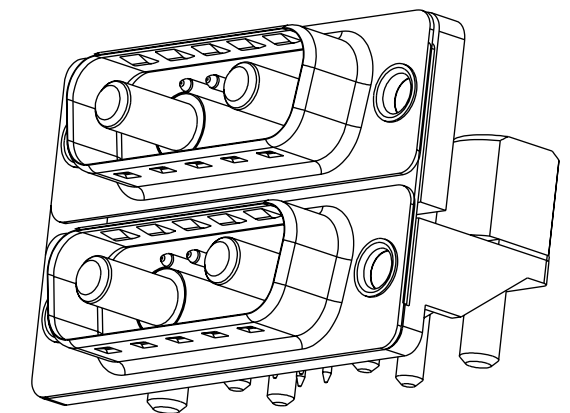
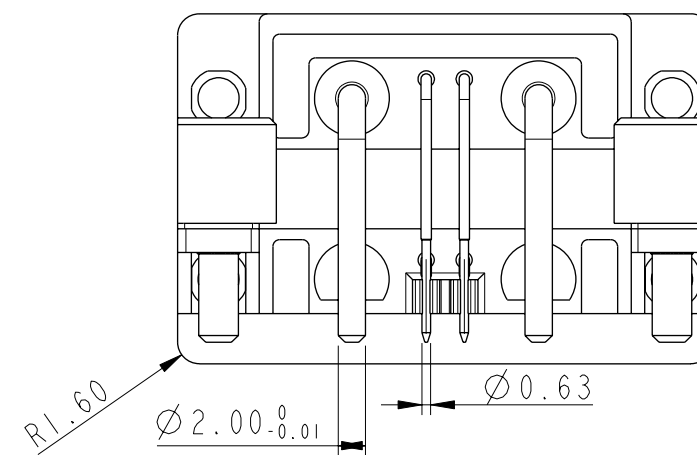
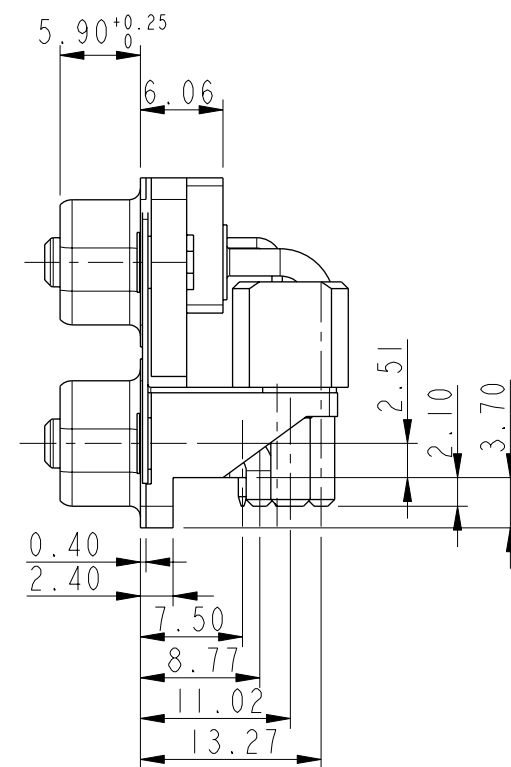
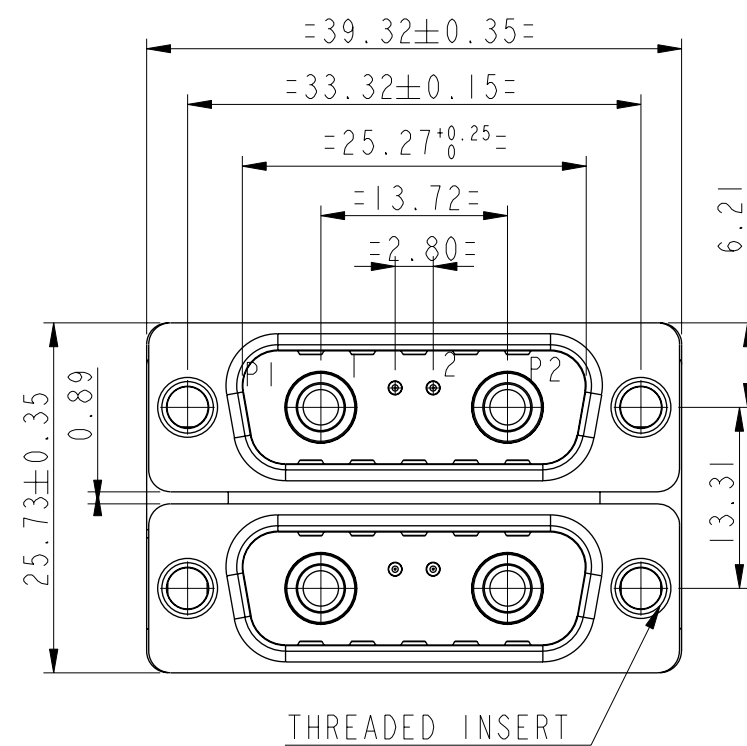
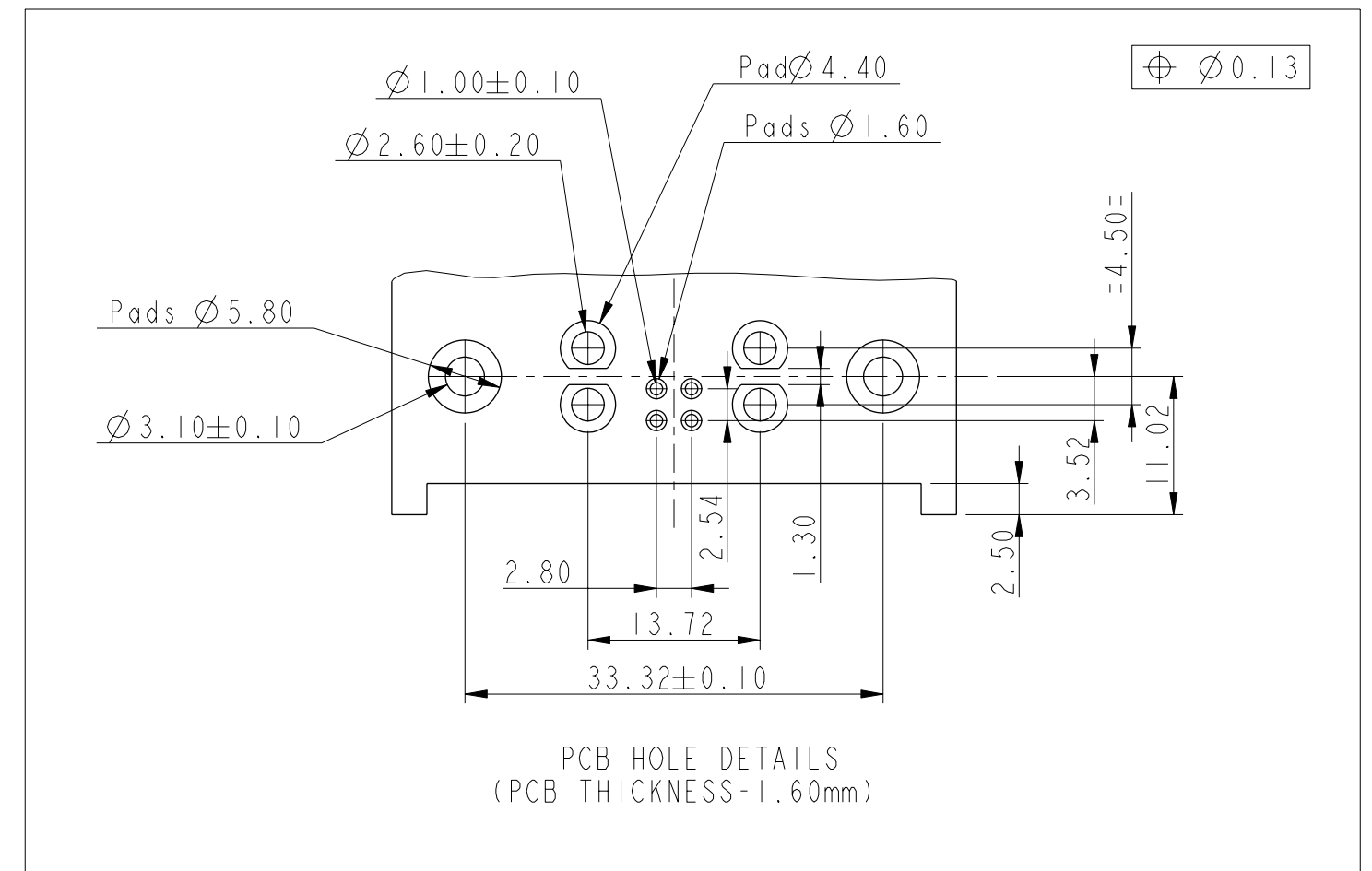


TECHNICAL SPECIFICATIONS

- 1: MATERIAL: High Temperature Thermoplastics
CONTACTS : Copper alloy
SHELLS : Steel with Nickel Plated
- 2: PLATING:
CONTACT ACTIVE ZONE : GOLD or Equivalent
TERMINATION ZONE : TIN over Cu
METAL BRACKET : BRASS- Nickel
LIF HARPOON : BRASS- TIN
CLINCH NUT : BRASS- Nickel
- 3: ELECTRICAL DATA:
Current Rating : 48V/24A for Power contact
: 0.375 A for signal contact
Test Voltage : 1000V
Contact Resistance : For Power contacts- $\leq 10\text{m}\Omega$
: For Signal contacts - $\leq 25\text{m}\Omega$
Insulation Resistance: 5000M Ω m
Electrical continuity between shell and harpoon
- 4: ENVIRONMENTAL CHARACTERISTICS- ROHS Compatible
Operating temperature : 70°C+30°C Temperature rise
5. MECHANICAL LIFE : 200 matings



"This Product Meets European union directives & other country regulations as described in GS-22-008"

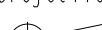
The Housing will withstand exposure to 265° peak temperature for 30 sec in a convection, infra-red or vapour reflow oven solder applications

Packing asper GS 14-1104

PART NO. 10070158-00219XLF

X-440UNC Threaded Insert
L-M3 Threaded Insert

rev	ecn no	dr	date
A	107-0051	NG	2007-07-17
B	107-0163	NG	2007-11-30
C	108-0019	NG	2008-02-08
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

www.fciconnect.com			surface - 		tolerance std ISO 1302 ISO 406 ISO 1101		projection 		mm 	
			TOLERANCES UNLESS OTHERWISE SPECIFIED							
Dr	NIRMAL.G	2006-10-20	ANGULAR	LINEAR	0.X	±0.30	size A2	Scale 2:1		
Eng	NIRMAL.G	2007-11-29			0.XX	±0.10				
17	Chr	ANISH S	2008-02-08	0° ±2°	0.XXX	±0.050	ECN	I07-0163		
30	Appr	BIJU K PAUL	2008-02-08	Product family		-D-SUB	Spec ref			
08			title DUAL PCB CONNECTOR-48V MicroTCA_MALE PIP _ version			dwg no I0070158-002		Rev. C		
catalog no			CUSTOMER			sheet 1 of 1				

Mouser Electronics

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