

MATERIALS:

Contacts: Brass.

Insulator: PBT UL 94V-0 Rated.

Shell: Cold Roller Steel.

FINISHES:

Contact: Selective Gold Flash.

Shell: Nickel Plated.

SPECIFICATIONS**ELECTRICAL CHARACTERISTICS:**

Contact Current Rating: 3 Amperes.

Dielectric Withstanding Voltage: AC 1000V/60sec. r.m.s.

Insulation Resistance: 5000 Megohms Minimum. at DC 500.

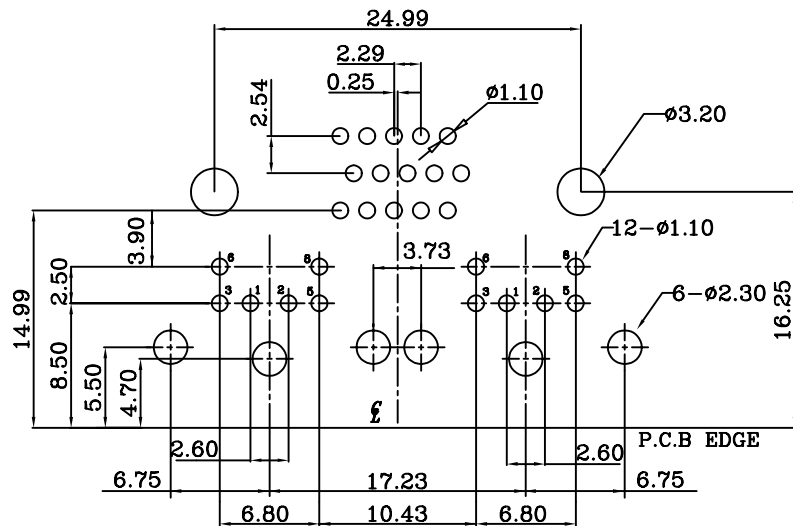
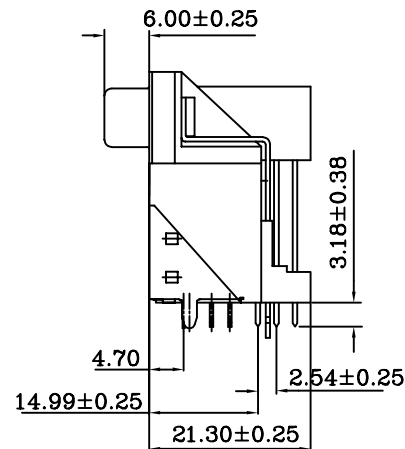
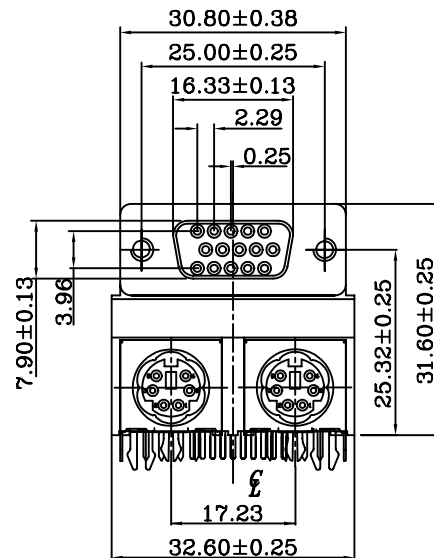
Contact Resistance: 25 Milliohms Maximum.

Operating Temperature: -55°C to +105°C.

MECHANICAL CHARACTERISTICS:

Contact Insertion Force: 341 g. Maximum.

Contact Separation Force: 21 g. Minimum.

**RECOMMENDED P.C.B. LAYOUT**

Series No.:

No. of Contacts:
027: 27PinsContact Type:
2: Socket, BrassContact Plating:
01: Selective Gold Flash
15: Selective 15u" Gold
30: Selective 30u" Gold

1267-027-201-900

Mounting Options:
0: 2-Prong Board Locks.Mating Options:
0: 4-40 Threaded Riveted
1: 4-40 Threaded Riveted
& Jack Screws Assembled
2: 4-40 Threaded Riveted
& Jack Screws in BulkInsulator:
0: Black (PBT)
8: PC99 Color,
Blue/Green(L)+Purple(R)
9: PC99 Color,
Blue/Purple(L)+Green(R)

				Drawn by	ZhaoAn Zeng	2005-3-21	D-sub, Stack, H.D.15F/ 2 Mini-DIN Jack	
				Designed by	ZhaoAn Zeng	2005-3-21		
				Approved by	ZhiFu Lin	2005-3-21		
					TOLERANCE	Code:000		
A0	Drawing	ZhiFu Lin	2005.03.21	Units:mm(inches)	.X ±0.3 .XX ±0.25 .XXX ±0.100	Scale 1:1		
Ver NO	Revisions	CHK	Rev Date	SHEET 1 OF 1		Angles+/-1°	Ver A0	Part No. 1267-027-201-900