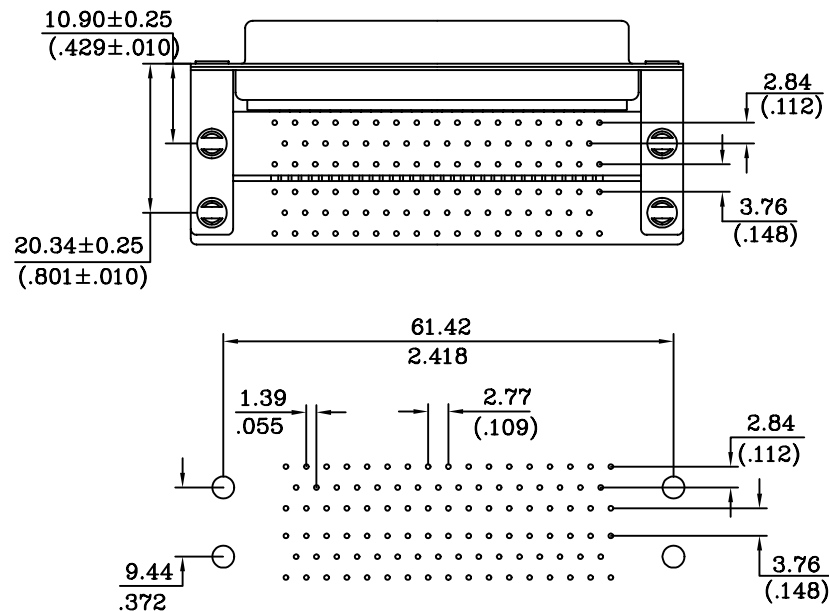
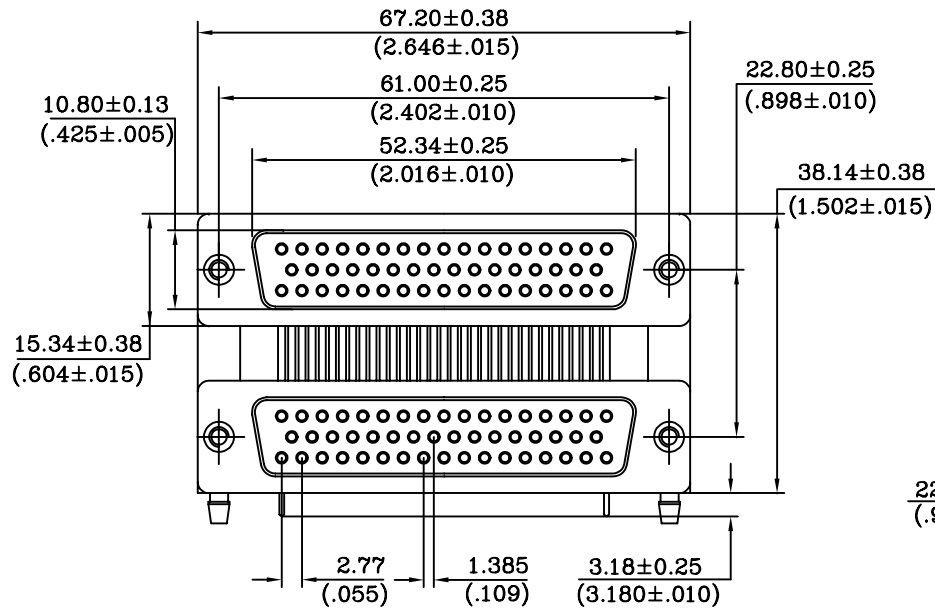
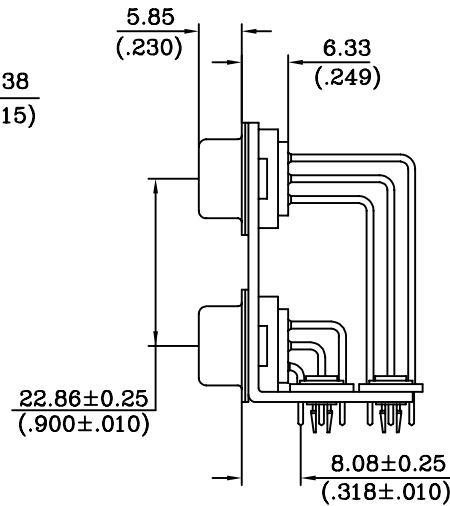




PCB Layout



MATERIALS AND FINISH

SHELL : STEEL MATERIAL, TIN FINISHED
INSULATOR : PBT THERMOPLASTIC, 30% GLASS
FILLED, UL 94V-0 RATED, BLACK COLOR
CONTACT MATERIAL: SOCKET CONTACT , PHOSPHOR BRONZE
PLUG CONTACT, BRASS
CONTACT FINISH : FULL GOLD FINISHED
GROUNDING BRACKET : BRASS MATERIAL, TIN FINISHED
RIVETED INSERT : BRASS MATERIAL , NICKEL FINISHED
JACK SCREWS : BRASS MATERIAL , NICKEL FINISHED
WITH #4-40 THREADED ASSEMBLED

ELECTRICAL CHARACTERISTICS

CONTACT CURRENT RATING : 5.0 AMPS
CONTACT RESISTANCE : 30 MILLIOHMS MAX.
DIELECTRIC WITHSTANDING VOLTAGE : 1000 V AC MIN.
INSULATION RESISTANCE : 5000 MEGAOHMS MIN.
TEMPERATURE RATING : -55°C ~ +105°C

Series No.:

No. of Contacts:

18: 18 Pins(9/9)

30: 30 Pins(15/15)

50: 50 Pins(25/25)

74: 74 Pins(37/37)

100: 100 Pins(50/50)

Contact Type:

0: Female/Female

1: Male/Male

2: Female/Male

3: Male/Female

Contact Plating:

00: Full Gold Flash

1210-100-000-300

Mounting Options:

0: With Four 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 Bulk

Connectors Spacing:

1: 0.625" Spacing, Black
2: 0.750" Spacing, Black
3: 0.900" Spacing, Black

				Drawn by	ZhaoAn Zeng	2005-3-21	D-SUB STACK 50S/50S, RIGHT ANGLE MACHINED PIN		
				Designed by	ZhaoAn Zeng	2005-3-21			
				Approved by	ZhiFu Lin	2005-3-21			
					TORERANCE	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. 1210-100-000-300	