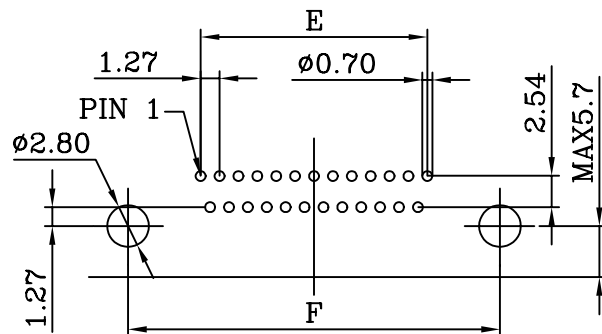
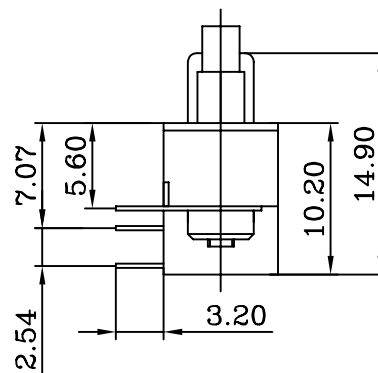
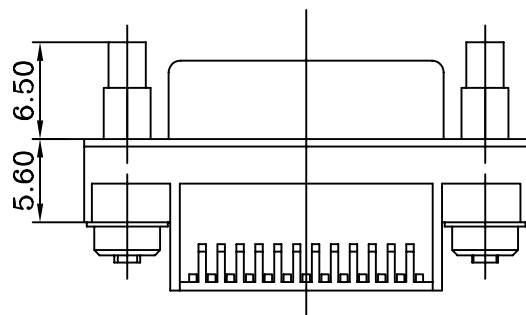
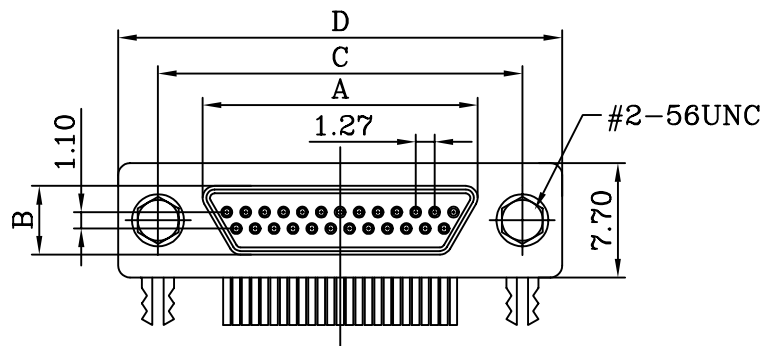




PCB Layout

XX	A	B	C	D	E	F
9	8.60	4.60	14.35	19.69	5.08	14.35
15	12.26	4.60	18.16	23.51	8.89	18.16
25	18.60	4.60	24.50	29.85	15.24	24.50

MATERIALS

SHELL : STEEL MATERIAL, CLOD ROLLER STEEL

INSULATOR : THERMOPLASTIC UL 94V-0

CONTACT MATERIAL: COPPER ALLOY

FEATURES

1/4 SIZE OF STANDARD D SUB CONNECTOR

STACKED VERSION AVAILABLE

3 CONTACT POINTS FOR EACH TERMINAL

WITH 2-56 STAND-OFFS

ELECTRICAL CHARACTERISTICS

CONTACT CURRENT RATING : 1.0 AMPERE

CONTACT RESISTANCE : 25 MILLIOHMS MAX.

DIELECTRIC WITHSTANDING VOLTAGE : 500 V AC AT SEA LEVEL FOR 1 MINUTE

INSULATION RESISTANCE : 1000 MEGOHMS.

TEMPERATURE RATING : -55°C ~ +85°C

OUTLINE

MICRO D CONNECTORS ARE DESIGNED FOR SMALL SPACE I/O APPLICATIONS

Series No

No of Contacts

09: 9 Pins

15: 15 Pins

25: 25 Pins

Contact Type

5: Plug, Copper Alloy

Contact Plating

01: Selective Gold Flash

1070-0XX-501-010

Mounting Options:

0: 2-prong Boardlock

Mating Options:

0: 2-56 Threaded Riveted

1: 2-56 Threaded Riveted
& Jack Screws Assembled

Insulator

0: Black(PBT)

XX=No. of Contacts

				Drawn by	ZengRenJun	2005.05.16
				Designed by	ZengRenJun	2005.05.16
				Approved by	ZhiFu Lin	2005.05.16
				Units:mm(inches)	.XX ±0.13	
A0	Drawing	Zhenxing FU	2004.06.24			
Ver NO	Revisions	CHK	Rev Date	SHEET 1 OF 1		

Micro-D, 1.27mm Pitch, Right Angle, Dip	
Ver A0	Part No. 1070-0XX-501-010