

● MATERIALS: (RoHS Compliant)

Housing: Plastic Thermoplastic
P.B.T UL94V-0 Black

Contacts: Phosphor Bronze Gold
Selective Plated

Front Shell: Steel Nickel Plated
Over Copper

Bracket: Zinc Alloy, Nickel Plated
Over Copper

● ELECTRICAL CHARACTERISTICS:

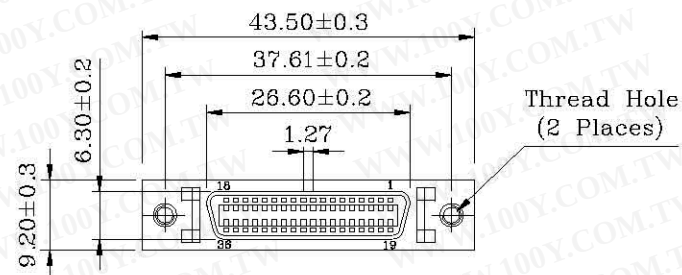
Contact Current Rating: 0.5 Amp

Dielectric Withstanding Voltage: 500V AC

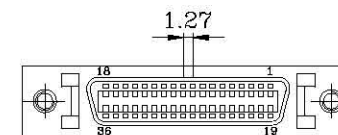
Insulation Resistance: >500MΩ/Min

Contact Resistance: 35mΩ/Max

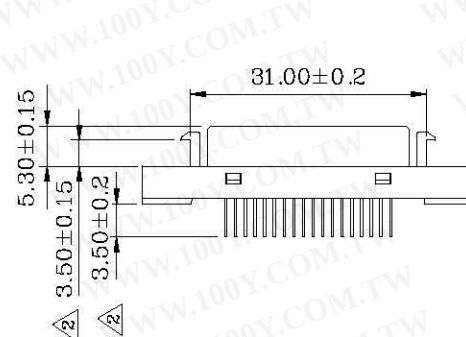
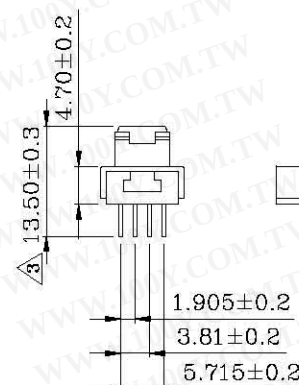
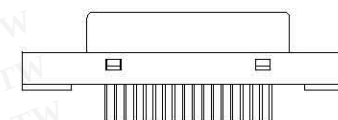
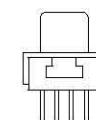
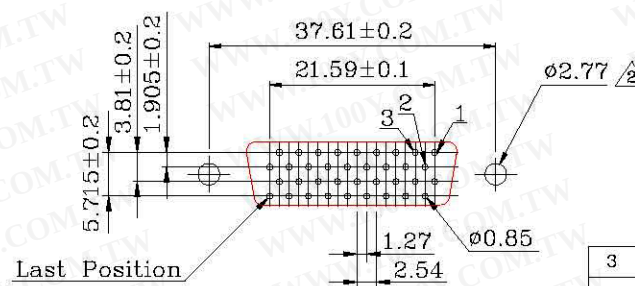
Operation Temperature: -55°C ~ +85°C



L Type



S Type



PCB Layout

MCD 36 F L 3 3

NO.OF CONTACT: _____

36 Pos

CONTACT TYPE: _____

F= Female

BRACKET FINISHES: _____

L= Latch Bracket

S= Screw Bracket

THREADED FINISHES: _____

1= #2-56

2= #4-40

3= M2.6

CONTACT FINISHES: _____

1= Gold Flash Selective Plating

3= 5u" Gold Selective Plating

5= 15u" Gold Selective Plating

7= 30u" Gold Selective Plating

勝特力材料 886-3-5753170
勝特力电子(上海) 86-21-34970699
勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

3	2011.11.10	"3" 圖面尺寸修正, 及料號名稱變更
2	2011.10.20	"2" 尺寸修正
1	2011.09.14	前殼螺絲式外觀修正
NO.	DATE	MODIFICATION
APPROVED BY: _____		DATE: 2011.11.11
CHECKED BY: _____		DATE: 2011.11.11
DESIGN BY: _____		DATE: 2011.11.11
PART NO:		
SCALE: X:1 mm		VERSION: D
DRAWN BY: 葉行城 2011.11.10		DRAWING NO: MCD36FL(S)XX

WT P/N:

MCD36FL(S)XX

DESCRIPTION:

1.27mm (.050") Ribbon 36Pos
Receptacles Headers Vertical
Mount Type