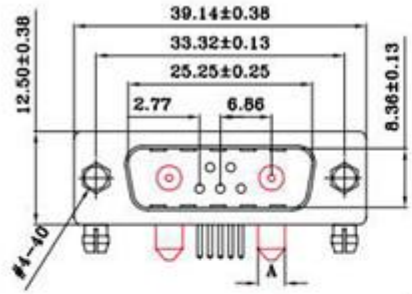

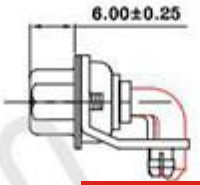

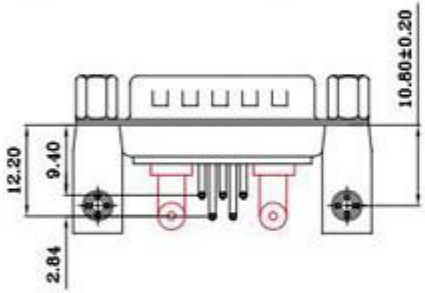

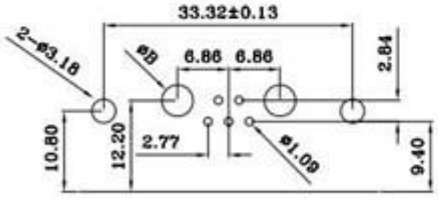

PCB LAYOUT

PART NO.	Current Rating	Dimension ø A	Dimension øB
1196-072-715-002	40 AMPS	ø3.75	ø4.20
1196-072-515-002	30 AMPS	ø3.20	ø3.70
1196-072-315-002	20 AMPS	ø2.8	ø3.28
1196-072-115-002	10 AMPS	ø1.7	ø2.20

勝 特 力 材 料 886-3-5773766
胜特力电子(上海) 86-21-34970699
胜特力电子(深圳) 86-755-83298787
Http://www.100y.com.tw

MATERIALS AND FINISH

SHELL : STEEL MATERIAL, TIN FINISHED
DIMPLES ON PLUG ONLY
CONNECTOR INSULATOR : PBT THERMOPLASTIC, 30% GLASS FILLED, UL 94V-0 RATED, BLACK COLOR
SIGNAL CONTACT MATERIAL: BRASS, FULL GOLD FLASH
HIGH POWER CONTACT MATERIAL: BRASS, 5u" GOLD PLATED

ELECTRICAL CHARACTERISTICS

HIGH POWER CONTACT CURRENT RATING :10,20,OR 40 AMPS
HIGH POWER CONTACT RESISTANCE : 2.7 MILLIOHMS MAX.
DIELECTRIC WITHSTANDING VOLTAGE :
1000 V AC FOR 1 MINUTE
INSULATION RESISTANCE : 5000 MEGAOHMS MIN.
TEMPERATURE RATING : -55°C ~ +125°C

Drawn by	Liouqong	2002.05.10	D-SUB CONNECTOR (Power Contact Right Angle DIP Type)	
Designed by	Calijia	2002.05.10		
Approved by	Yangjinguo	2002.05.10		
	Sheet 1 of 1	Code 000		
Dimensions in mm(inches)		Scale 1:1		
Tolerances on:XX+\-0.13		Angles+\-2°	Ver A0	Part No: 1196-072-X15-002