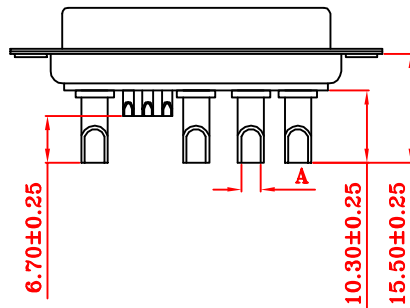
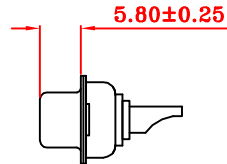
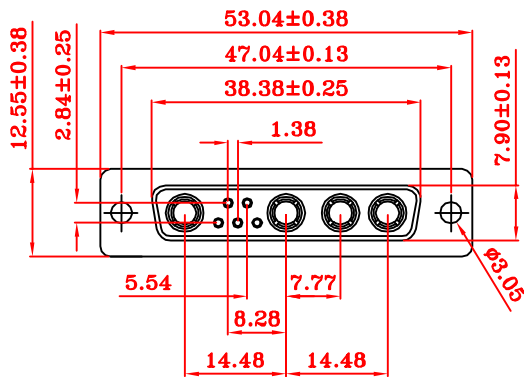




MATERIALS AND FINISH

SHELL : STEEL MATERIAL, TIN FINISHED
 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, FULL GOLD PLATED

ELECTRICAL CHARACTERISTICS

HIGH POWER CONTACT CURRENT RATING : 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

Series No	1198-094-X00-000	Mounting Options	0: No Brackets & Board Locks
No of Contacts	022(2W2),033(3W3),051(5W1) 072(7W2),111(11W1),055(5W5) 094(9W4),133(13W3),172(17W2) 211(21W1),088(8W8),136(13W6) 175(17W5),214(21W4),253(25W3) 272(27W2),247(24W7),364(36W4) 432(43W2),471(47W1)	Mating Options	0: With 0.120" diameter holes
Contact Type	1: Plug Brass 10A 2: Socket Brass 10 3: Plug Brass 20A 4: Socket Brass 20A 7: Plug Brass 40A 8: Socket Brass 40A	Insulator	0: Black 1: White
Contact Plating	00: Full gold flash		

PART NO.	Current Rating	Dimension
		Ø A
1198-094-800-000	40 AMPS	Ø4.55
1198-094-400-000	20 AMPS	Ø2.8
1198-094-200-000	10 AMPS	Ø1.7

				Drawn by	Zhenxing Fu	2010.03.15
				Designed by	Zhenxing Fu	2010.3.15
				Approved by	Wangjun	2010.3.16
					TOLERANCE	Code:000
A0	Drawing	Zhenxing FU	2004.06.24	Units:mm(inches)	.XX ±0.13	Scale 1:1
Ver NO	Revisions	CHK	Rev Date	SHEET 1 OF 2	Angles+/-2°	

GUANG LIAN WEI TECHNOLOGY CO., LTD.

D-SUB CONNECTOR
 (Power Contact Solder Type)

Ver A0 Part No. 1198-094-X00-000