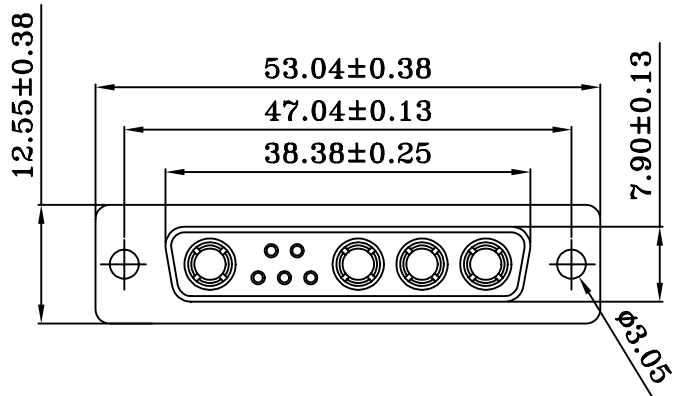


MATERIALS AND FINISH

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, 15u" 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-X15-000
No of Contacts 00: With 0.120" Diameter Hole
051(5W1),022(2W2),033(3W3),
055(5W5),072(7W2),088(8W8),
094(9W4),111(11W1),133(13W3),
136(13W6),172(17W2),175(17W5)
Contact Type 0: Black Insulator, Tin Shell
2: Socket, Brass, 10A(Ø1.7mm)
4: Socket, Brass, 20A(Ø2.8mm)
8: Socket, Brass, 40A(Ø4.60mm)
Contact Plating 1: Green Insulator, Tin Shell
15: Signal contacts Full Gold Flash
Coaxial Contacts 15u" Gold plated
2: White Insulator, Tin Shell

PART NO.	Current Rating	Dimension
		Ø A
1198-094-815-000	40 AMPS	Ø4.6
1198-094-415-000	20 AMPS	Ø2.8
1198-094-215-000	10 AMPS	Ø1.7

				Drawn by	Zhenxing Fu	2004.06.24	Combo-D, High Power, Solder	
				Designed by	Zhenxing Fu	2004.06.24		
				Approved by	Wangjun	2004.06.24		
					TORERANCE	Code:215		
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 1		Angles+\\-2°	Ver A0	Part No. 1198-094-X15-000