



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

HIGH POWER CONTACT MATERIAL: Copper, 3U"/5U"/10u" GOLD PLATED

LOW-POWER CONTACT MATERIAL: BRASS, 1U"/2U" GOLD PLATED

ELECTRICAL CHARACTERISTICS

SIGNAL CONTACT CURRENT RATING : 3 AMPS

SIGNAL CONTACT RESISTANCE : 1.0 MIILOHMS MAX.

HIGH POWER CONTACT CURRENT RATING :10,20,30R0 40 AMPS

DIELECTRIC WITHSTANDING VOLTAGE :

1000 V AC FOR 1 MINUTE

INSULATION RESISTANCE : 5000 MEGAOHMS MIN.

TEMPERATURE RATING : $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$

NO	A	B	C	測試地點	電氣強度 (V)
2	1.7	2.5	4.5	1#~1#	10AMPS
4	2.7	3.6	5.0	10#~12#	20AMPS
6	3.4	4.4	5.5	8#~10#	30AMPS
8	4.6	5.6	5.5	6#~8#	40AMPS

[illegible]