

**AUDIO**

- Competitively priced
- Industry Compatible
- PCB Mounting or Wire Soldering

**PCB 6.4Ø HEADPHONE JACK**

SECTION 6



**SPECIFICATION**

**Contact resistance (DCR 0.1A)**

**1, Initial, before any testing:**

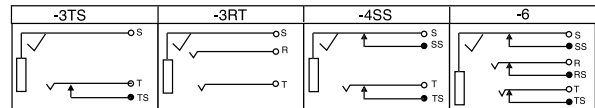
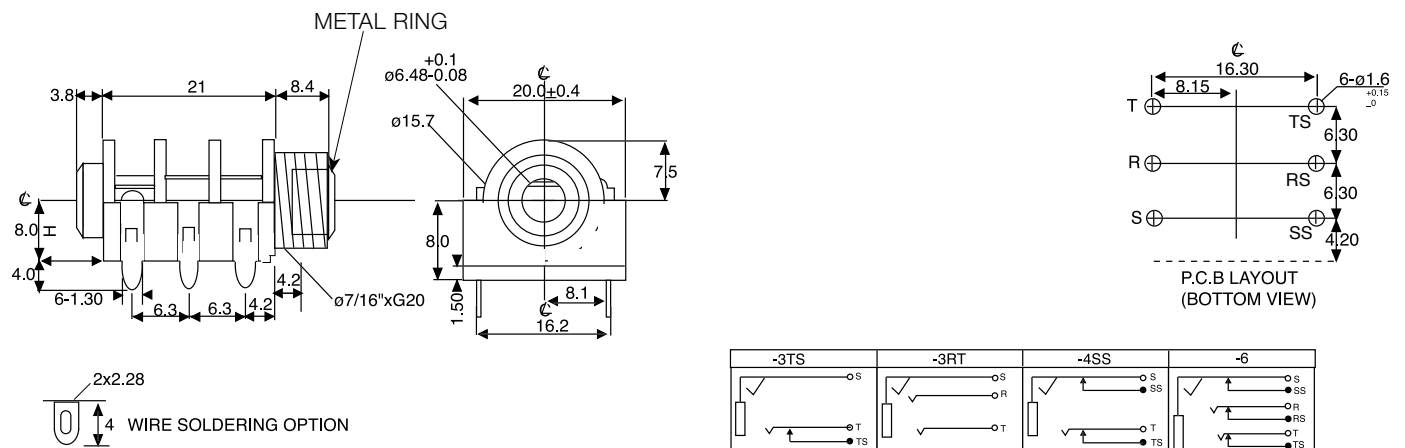
- (1) Between the terminals (NC): 30mΩ
- (2) Plug to sleeve, tip ,ring (NO) contact: 50mΩ

**2, After life test with mating plug:**

- (1) Between the terminals (NC): 60mΩ
- (2) Plug to sleeve, tip, ring (NO) contact: 100mΩ

- Insertation Force:** 0.3kg - 3.0kg      Terminals must withstand a 500g minimum pull for 10 seconds
- Extraction Force:** 0.3kg - 3.0kg      before movement or break from housing occurs
- Soldering Heat:** Terminal for PC board temperature: 260 ± 5 °C for 5 ± 1.0 seconds
- Operating Temperature range:** -25 °C to 100 °C
- Insulating Resistance:** More than 100MΩ by 500v DC at 90 - 95% RH, 40 °C
- Voltage Test:** Withstand 0.5mA 500v AC between any open terminal for one minute
- Lifetime:** Withstand more than 5000 cycle's insertion and withdrawal with testing plug
- Rated Voltage:** 16vdc
- Rated Current:** 20mA - 0.3A

**OUTLINE DRAWING**



**ORDERING INFORMATION**

DBC	HJ	0661		-3TS
Dubilier Connectors	6.4Ø Headphone Socket Connector	Series	Pin Configuration	Contacts
			Blank = PCB Type S = Wire Soldering	-3TS -3RT -4SS -6