Competitively priced

Industry Compatible

PCB Mounting



SPECIFICATION

Contact resistance (DCR 0.1A)

1, InItial, before any testing:

Insertation Force: **Extraction Force:**

Soldering Heat:

Operating Temperature range:

Insulating Resistance:

Voltage Test: Lifetime: Rated Voltage: Rated Current:

2, After life test with mating plug:

(1) Between the terminals (NC): $60 m\Omega$ (2) Plug to sleeve, tip,(NO) contact: $100m\Omega$

(1) Between the terminals (NC): $30m\Omega$ (2) Plug to sleeve, tip ,(NO) contact: $50m\Omega$

0.3kg - 5.0kg Terminals must withstand a 500g minimum pull for 10 seconds 0.3kg - 5.0kg before movement or break from housing occurs

Terminal for PC board temperature: 260 ± 5 °C for 5 ± 1.0 seconds

More than $100M\Omega$ by 500v DC at 90 - 95% RH, 40° C

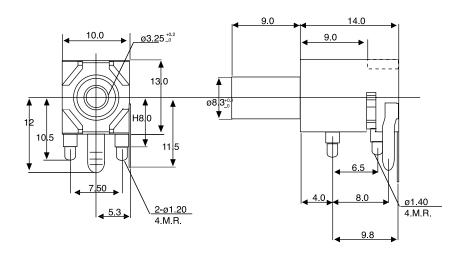
Withstand 0.5mA 500v AC between any open terminal for one minute

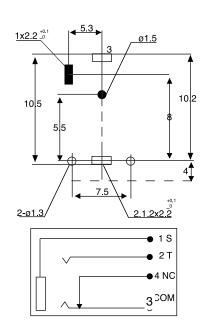
Withstand more than 5000 cycle's insertion and withdrawal with testing plug

20mA - 0.3A

-25°C to 70°C

OUTLINE DRAWING





ORDERING INFORMATION

DBC 0843 **RCA** Dubilier RCA Jack Series Connectors