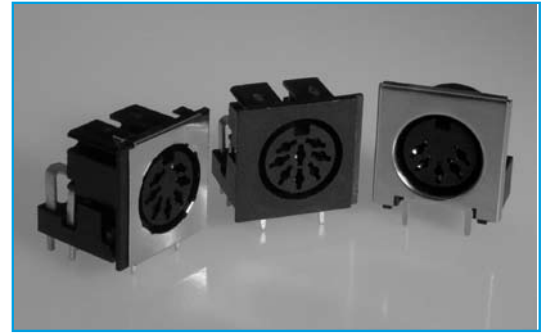


AUDIO

PCB DIN JACK SOCKETS

SECTION 6

- 4 - 8 way available
- Unshielded and full shielded available
- Competitively priced
- Industry Compatible
- PCB Mounting



SPECIFICATION

Contact resistance (DCR 0.1A)

1, Initial, before any testing:

- (1) Pin to contact or (NC): 30mΩ
- (2) Plug shield to socket or (NO): 50mΩ

2. After life test with mating plug:

- (1) Pin to contact or (NC): 60mΩ
- (2) Plug shield to socket or (NO): 100mΩ

Insertion Force: 0.5kg - 6.0kg Terminal must withstand a 500g minimum pull for 10 seconds

Extraction Force: 0.5kg - 6.0kg 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

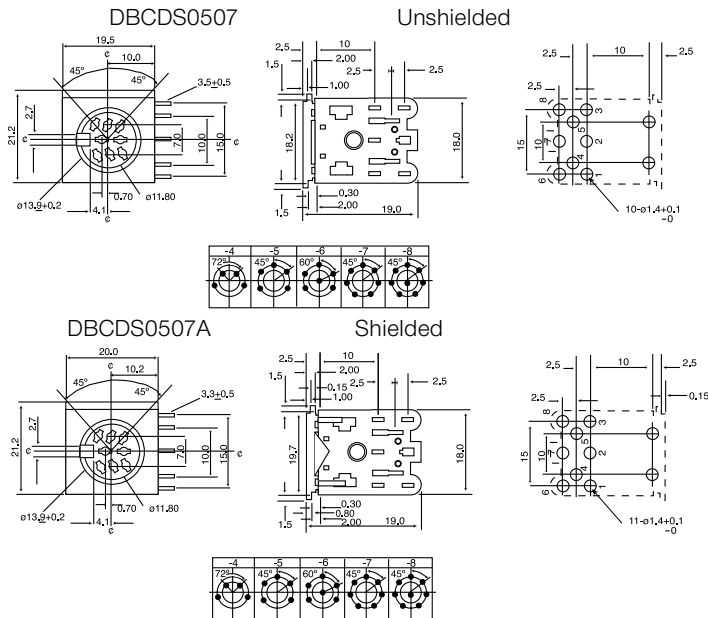
Voltage Test: Withstand 0.5mA 500v AC between any open terminal for one minute

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

Dubilier
Connectors

DS

Din Socket

0507

Series

0507 = Unshielded
0507A = Shielded

-4

N° of Ways