

SPECIFICATIONS

MATERIAL AND FINISH:

Contacts:

Material: Brass
Plating: Lead 10%, Tin 90%

Insulator:

Material: Valox 420-SEO
Rating: UL 94V-0

Mechanical:

Mating Force: 4 kg max.
Unmating Force:
minimum: 1 kg
maximum: 3.5 kg

ELECTRICAL SPECIFICATIONS:

Rated Current: 2A AC/1A DC

Rated Voltage: 100 VAC / 24 VDC

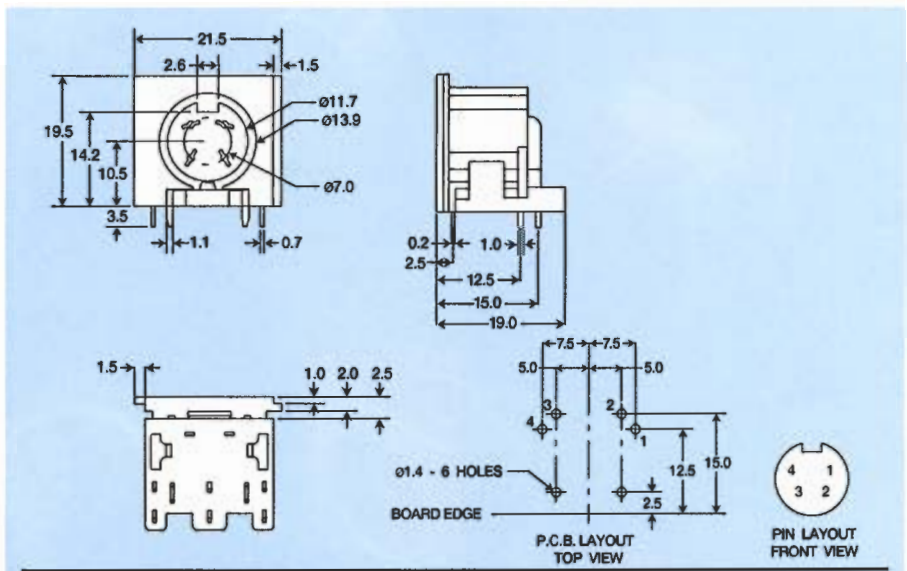
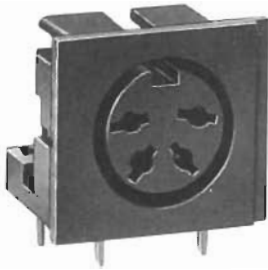
Insulator Resistance: 100 Megaohm min. @ 500 VDC

Contact Resistance: 20 milliohm max.

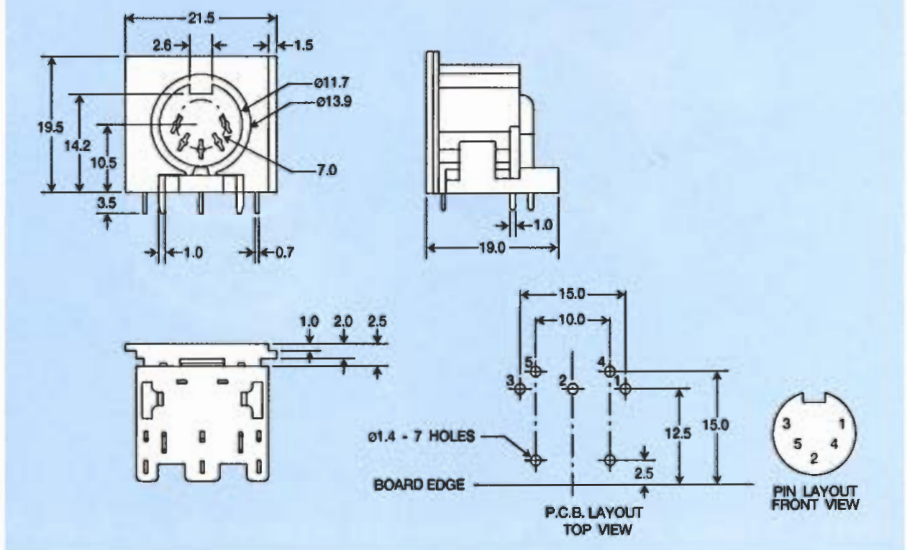
Dielectric Withstanding Strength:
500 VAC for 1 minute

Life Test: 5,000 Cycles min. after test, contact
resistance shall not exceed 100 milliohms

DS-014



DS-115



Specifications subject to change without notice. Dimensions in mm.
Mating plugs located on page 289.

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DIN CONNECTORS

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