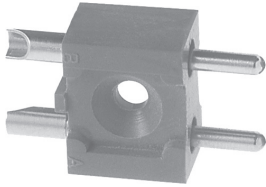
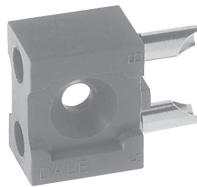


Rack and Panel Connectors Side Mount



G16P-AB



G16S-AB

APPLICATIONS

Broad - limited only by those applications requiring physical, electrical and/or materials specifications exceeding those indicated.

ELECTRICAL SPECIFICATIONS

Breakdown Voltage (Contact to Contact):

At sea level: 4000 V_{RMS}

At 70 000 feet [21 336 meters]: 550 V_{RMS}

Current Rating: 13 A

FEATURES

- Body components available with any desired pin and socket combination
- Floating contacts aid in withstanding vibration
- Locking device permits secure mount of individual sections or complete component

MATERIAL SPECIFICATIONS

Standard Body: Glass-filled diallyl phthalate per ASTM D 5948-96 green, flame retardant

Pin Contacts: Brass

Socket Contacts: Phosphor bronze

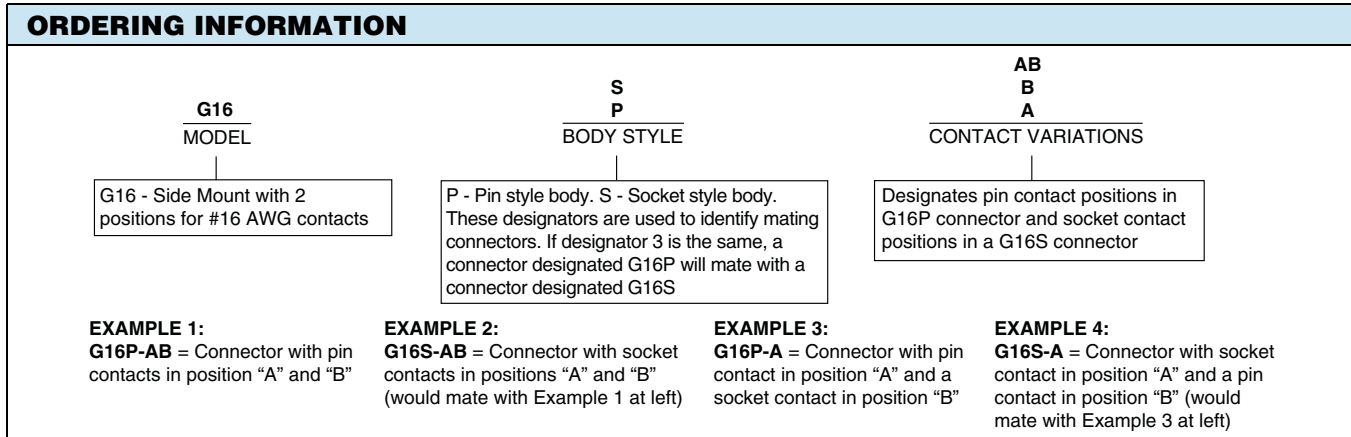
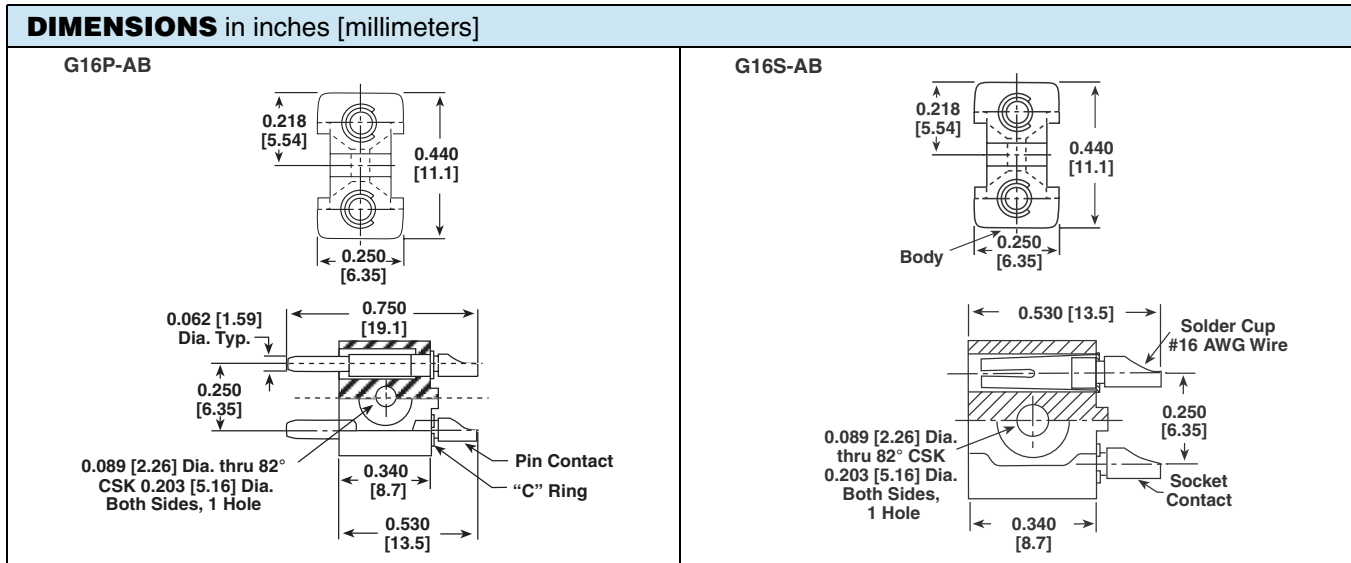
Contact Plating: Gold, 10 micro-inches

PHYSICAL SPECIFICATIONS

Minimum Creepage between Contacts: 0.20" [5.16 mm]

Minimum Air Space between Contacts: 0.16" [3.97 mm]

Maximum Wire Size: #16 AWG





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