## Right-Angle Board Mount Connectors Front Metal Shell

#### SPECIFICATIONS:

#### MATERIALS AND PLATINGS

Shells Contacts Contact Plating Contact Forces Steel, tin plated Precision formed copper alloy Gold over nickel Engagement: 12 oz. max. (340.2 g) Separation: .75 oz. min. (21.26 g)

#### **ELECTRICAL DATA**

Current Rating Dielectric Withstanding Voltage Dielectric 5 amps 1000 VAC/60 sec. Glass filled thermoplastic, black, UL 94 VO 15 milliohms max.

#### CLIMATIC DATA

Contact Resistance

Temperature Range

-67°F (-55°C) to 221°F (105°C)

617 SERIES

AAAAA



Amphenol's 617 series of right angle commercial connectors provide high performance at competitive prices.

The front metal shell helps to provide reduced EMI/ RFI emissions, and the contacts are selectively plated to provide additional high performance. The 617 series are available in a variety of board mounting and grounding options including arrowhead boardlocks and #4-40 threaded inserts.

Front mounting holes are also available threaded, un-threaded and with installed female hex screwlocks.

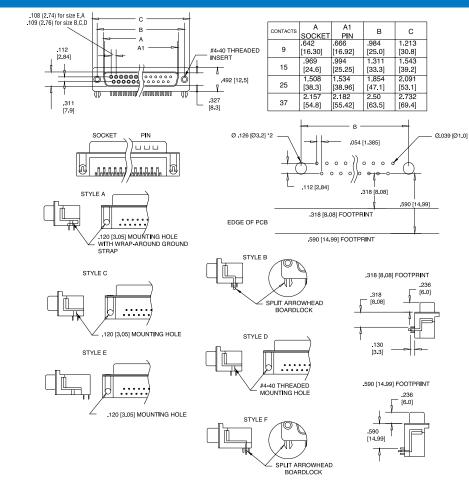
- Industrial
- Telecom
- Any industry standard I / O connections

INCHES (MM)

# 617 SERIES

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#### DIMENSIONS



### **ORDERING INFORMATION**

