Electrical Receptacle Connector - Page 1 of 2



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# Thread Direction: Right-hand

# Body Style:

Straight shape w/cable clamp

### **Overall Length:**

1.281 inches

### **Bushing Diameter:**

0.500 inches

### **Overall Height:**

1.000 inches

### **Overall Width:**

1.000 inches

### **Unthreaded Mounting Hole Diameter:**

### 0.125 inches

### Center To Center Distance Between Mounting Facilities Parallel To Height:

### 0.531 inches

### Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.531 inches

### Distance From Mounting Shoulder To Front Face:

0.781 inches

# Mating End Quantity:

1

# **Contact Position Arrangement Style:**

Nonstd single mating end

### **Contact Removability:**

Removable single mating end single contact grouping

### **Polarization Method:**

Mating end

### Shell Type:

Solid

# **Connector Locking Method:**

Bayonet pin

# **Connector Cable Strain Relief Method:**

Compression nut

# Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

# **Terminal Location:**

Back single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

### **Insert Material:**

Plastic tetrafluoroethylene single mating end



**Terminal Type:** Crimp single mating end single contact grouping Shell Material: Copper alloy **Shell Surface Treatment:** Silver **Included Contact Quantity:** 1 single mating end single contact grouping **Included Contact Type:** Coaxial socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold and shell surface silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.005 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0