Electrical Receptacle Connector - Page 1 of 2



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Body Style:

Straight shape, external coupling

Overall Length:

Between 1.302 inches and 1.322 inches

Overall Height:

Between 1.557 inches and 1.567 inches

Overall Width:

Between 1.557 inches and 1.567 inches

Unthreaded Mounting Hole Diameter:

Between 0.136 inches and 0.154 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.370 inches and 1.380 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.370 inches and 1.380 inches

Distance From Mounting Shoulder To Front Face:

Between 0.708 inches and 0.728 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

61 number 20 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper single mating end single contact grouping and nickel single mating end single contact grouping

Contact Surface Treatment:

Rhodium single mating end single contact grouping

Insert Material:

Rubber synthetic single mating end



Terminal Type: Crimp single mating end single contact grouping Shell Material: Steel **Shell Surface Treatment:** Passivate **Included Contact Quantity:** 61 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces rhodium **Precious Material And Weight:** 0.061 rhodium grains, troy **Precious Material:** Rhodium Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0