Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape, external coupling **Overall Length:** Between 1.365 inches and 1.385 inches **Overall Height:** Between 1.698 inches and 1.708 inches **Overall Width:** Between 1.698 inches and 1.708 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.145 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:** Back shell and coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 61 number 20 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 18.0 and 149.0 and 192.0 and 259.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Nickel alloy 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:

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Demilitarization:

No

Fiig:

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