Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape **Overall Length:** Between 1.465 inches and 1.485 inches **Overall Height:** Between 0.385 inches and 0.390 inches **Overall Width:** Between 0.195 inches and 0.215 inches **Environmental Protection:** Humidity resistant and moisture proof and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.092 inches **Distance Between Mounting Facility Centers:** Between 1.260 inches and 1.275 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 37 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Mating end **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic polyamide single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping **Included Contact Quantity:** 37 single mating end single contact grouping **Included Contact Type:** Twisted pin single mating end single contact grouping **Special Features:** Wire leads 18.000 in. Lg **Precious Material And Location:**

Contact surfaces gold



Precious Material And Weight:

0.003 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.