Electrical Receptacle Connector - Page 1 of 2



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Body Style: Straight shape, external coupling **Overall Length:** 1.402 inches **Overall Height:** Between 1.812 inches and 1.832 inches **Overall Width:** Between 1.812 inches and 1.832 inches **Environmental Protection:** Humidity resistant and corrosion resistant and sand resistant and dust resistant and vibration resistant and shock resistant **Unthreaded Mounting Hole Diameter:** Between 0.142 inches and 0.157 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.500 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.500 inches **Distance From Mounting Shoulder To Front Face:** Between 0.784 inches and 0.790 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 24-35 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 334.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **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 **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:**

Crimp single mating end single contact grouping



Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416 federal specification single treatment response
Included Contact Quantity:
128 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
25-35 insert configuration
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.128 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.