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Electrical Receptacle Connector - Page 1 of 2



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Body Style: Right angle type **Overall Length:** 6.540 inches **Environmental Protection:** Shock resistant and vibration resistant and thermal shock resistant **Unthreaded Mounting Hole Diameter:** 0.068 inches **Distance Between Mounting Facility Centers:** 6.340 inches Mating End Quantity: **Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Terminal Location:** Side 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 and nickel single mating end single contact grouping **Insert Material:** Plastic polyamide single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type ii military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:** Qq-b-613, comp 2 federal specification single material response single mating end single contact grouping **Guide Design And Location:** D shape pin left-hand at 3 oclock and d shape pin right-hand at 3 oclock **Insert Material Specification:** Mil-p-20693, type 1 military specification single material response single mating end **Included Contact Quantity:** 120 single mating end single contact grouping

Included Contact Type:

Flat pin single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.120 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.