Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** Right angle type **Overall Length:** 95.0 millimeters **Overall Width:** 11.95 millimeters **Body Height:** 11.1 millimeters **Environmental Protection:** Heat resistant and cold resistant **Unthreaded Mounting Hole Diameter:** 2.8 millimeters **Distance Between Mounting Facility Centers:** 78.74 millimeters Mating End Quantity: 1 **Contact Position Arrangement Style:** 96 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 1.0 single mating end single contact grouping **Connector Locking Method:** Friction **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius **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 **Insert Material:** Plastic polyester glass filled single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Included Contact Quantity:** 96 single mating end single contact grouping **Included Contact Type:** 

Round socket single mating end single contact grouping



Precious Material And Location:

Contact surfaces gold

## **Precious Material And Weight:**

0.096 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.