Electrical Receptacle Connector - Page 1 of 2



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T I	01
Thread	Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.312 inches

Overall Height:

0.875 inches

Overall Width:

0.562 inches

Distance Between Mounting Facility Centers:

Between 0.995 inches and 1.005 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

"18, 18-20" single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Thread Size:

0.112 inches

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 and silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

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Precious Material And Location: Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.018 gold grains, troy and 0.018 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0