Electrical Receptacle Connector - Page 1 of 2



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| Thread Class: |
|---|
| 2a |
| Thread Direction: |
| Right-hand |
| Body Style: |
| Straight shape, external coupling |
| Overall Width: |
| Between 1.234 inches and 1.266 inches |
| Center To Center Distance Between Mounting Facilities Parallel To Height: |
| Between 0.967 inches and 0.977 inches |
| Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: |
| Between 0.967 inches and 0.977 inches |
| Distance From Mounting Shoulder To Front Face: |
| Between 0.422 inches and 0.454 inches |
| Threaded Device Type: |
| Mounting hole |
| Mating End Quantity: |
| 1 |
| Contact Position Arrangement Style: |
| Gk-c3 single mating end |
| Contact Removability: |
| Nonremovable single mating end single contact grouping |
| Contact Maximum Current Rating In Amps: |
| 60.0 single mating end 2nd contact grouping |
| Polarization Method: |
| Keyway or multiple keyway |
| Insert Position In Deg: |
| 0.0 |
| Shell Type: |
| Solid |
| Connector Locking Method: |
| Internally threaded coupling nut |
| Connector Cable Strain Relief Method: |
| Cable clamp |
| Thready Qty Per Inch (tpi): |
| 6 |
| Thread Size: |
| 1.188 inches |
| Terminal Location: |
| Back single mating end all contact groupings |
| Contact Material: |
| Copper alloy single mating end all contact groupings |
| |



Contact Surface Treatment: Silver single mating end all contact groupings **Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end all contact groupings Shell Material: Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 2 single mating end 2nd contact grouping **Bushing Accommodation Hole Shape:** Round **Included Contact Type:** Round pin single mating end all contact groupings **Precious Material And Location:** COntact surfaces silver **Precious Material And Weight:** 0.011 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Uns Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0