Electrical Receptacle Connector Body - Page 1 of 2



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Body Style:

Straight shape, external coupling

Overall Length:

1.029 inches

Overall Height:

1.562 inches

Overall Width:

1.562 inches

Unthreaded Mounting Hole Diameter:

0.138 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.250 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.250 inches

Distance From Mounting Shoulder To Front Face:

0.602 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

21-41 single mating end

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0 and 95.0 and 132.0 and 232.0 and 260.0 and 330.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Insert Material:

Plastic epoxy single mating end

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Test Data Document:

81349-mil-c-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

96906-ms27496 government specification

Shelf Life:

N/a



Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.