Electrical Receptacle Connector - Page 1 of 2



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# Thread Class:

2a

Thread Direction:

Right-hand and right-hand and right-hand

## Body Style:

Straight shape, external coupling

## **Overall Length:**

1.608 inches

#### **Overall Diameter:**

1.386 inches

## Distance From Mounting Shoulder To Front Face:

Between 0.861 inches and 0.882 inches

## Mounting Facility Thickness:

Between 0.062 inches and 0.125 inches

## **Threaded Device Type:**

Back shell and coupling facility and mounting bushing

## Mating End Quantity:

1

## **Contact Position Arrangement Style:**

11-35 single mating end

## Polarization Method:

Key or multiple key

## **Connector Locking Method:**

Externally threaded shell

## **Operating Tempurature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

## Features Provided:

Color band engagement indicator and filter contact

## Thread Size:

15.0 millimeters and 0.7505 inches and 20.0 millimeters

## **Terminal Location:**

Back single mating end single contact grouping

#### **Insert Material:**

Plastic epoxy single mating end

## **Terminal Type:**

Solder well single mating end single contact grouping

#### Shell Material:

Aluminum alloy

## Shell Surface Treatment:

Cadmium

## Thread Tolerance Class:

6g external and 6g external



**Included Contact Quantity:** 

13 single mating end single contact grouping

#### **Bushing Accommodation Hole Shape:**

Round w/flat

Included Contact Type:

Round socket single mating end single contact grouping

#### **Special Features:**

The finish is 500 hours salt spray resistant.

Color:

Olive drab

Shelf Life:

N/a

Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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