



Part #, Drawing, Series

NEW

# D-SUB

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## C115440-0012A D\*M COMBO CONTACTS SERIES D-SUB REMOVABLE CONTACTS FOR COMBO CONNECTORS



Image shown represents the product series and may not indicate the actual part number

### FEATURES AND BENEFITS

- Power and Coax Contacts for Combo Connector
- Flight and Engineering models available
- Non-outgassing

### TYPICAL APPLICATIONS

- Space equipments
- Test equipments
- Satellites harnesses and payloads
- Launchers
- Engineering
- Military and Avionics

### ASSOCIATED PRODUCTS

- [D\\*M Combo Connector](#)

### SPECIFICATIONS

<b>Working Voltage Coax Contacts:</b>	100 Vrms at sea level - 100 Vrms at 33000m altitude
<b>Working Voltage Power Contacts:</b>	250 Vrms at sea level - 250 Vrms at 33000m altitude
<b>Rated current Coax Center Contact:</b>	7.5 A
<b>Rated current Power Contact:</b>	40.0 A / Limitation by current carrying capability of cable
<b>Contact resistance Coax Contacts (rated current):</b>	7.0 milliohms max
<b>Contact resistance Power Contacts (rated current):</b>	2.0 milliohms max
<b>Coax Contacts Frequency Range:</b>	Up to 1 GHz
<b>Coax Contacts VSWR (up to 1 GHz):</b>	1.4
<b>Coax Contacts RF Insertion Loss at 1 GHz:</b>	0.2 dB
<b>Voltage proof Coax Contacts (Straight termination):</b>	1000 Vrms
<b>Voltage proof Coax Contacts (90° termination):</b>	800 Vrms
<b>temperature range:</b>	-55°C to 125°C

#### TOOLBOX

- [Product Selection Guide](#)
- [Sales Locator](#)

#### DOWNLOADS

- [Datasheet](#)

#### CONTACT TECH SUPPORT

#### SEARCH DISTRIBUTOR STOCK

#### REQUEST SAMPLE

## C115440-0012A

<b>Description:</b>	DM115440-0012-FR022
<b>Quality Level:</b>	Engineering Model
<b>Variant:</b>	Power
<b>Application:</b>	Not Applicable
<b>Head Type:</b>	Not Applicable
<b>Shell Size:</b>	Not Applicable
<b>Number of Contacts:</b>	Not Applicable
<b>Contacts Arrangement:</b>	Not Applicable
<b>Contact Type:</b>	Pin (Male)
<b>Contact Size:</b>	Not Applicable
<b>Wire Type or Size:</b>	NA
<b>Outlet:</b>	Not Applicable
<b>Weight Variant:</b>	Not Applicable
<b>Backshell and Haloring Variant:</b>	Not Applicable
<b>Fixing Option:</b>	Not Applicable
<b>Bracket:</b>	Not Applicable
<b>Termination Type:</b>	90° PCB
<b>Termination Diameter:</b>	Not Applicable
<b>Termination Distance Between Two Rows:</b>	Not Applicable
<b>Foot Print:</b>	Not Applicable
<b>Contact Delivered:</b>	Not Applicable
<b>Material:</b>	Not Applicable
<b>Shell Finish:</b>	Not Applicable
<b>Finish:</b>	Not Applicable

