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Part Number Search

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Our Descriptive Part Number: DM537425001

Our Global Manufacturing Part Number: 053742-5001

| | | | |
|--------------------------|-----------------|-------------------|---|
| <input type="checkbox"/> | CONSULT FACTORY | RoHS compliant = | material restrictions of lead, cadmium, hexavalent chromium, mercury, poly bromated biphenyl ether (PBB) and poly bromide diphenyl ether (PBDE) according to directive 2002/95/EC |
| | CONSULT FACTORY | RoHS compatible = | Compatible with lead free soldering process |

Export Compliance

| | | |
|--------------------------|-------------------------|--|
| <input type="checkbox"/> | Country of Compliance | United States |
| | Export Compliance Notes | Commercial Shipments "C" Controlled by the US Department of Commerce. |

| Product Datasheet | |
|---------------------------------|--|
| Where Sold | Americas, Asia Pacific, Europe |
| Product Group | D-Subminiature |
| Product Sub-Family | D-Sub Combo |
| Component Type | Size 8 Contact |
| Application Type | Commercial |
| Cable or PC Board | Cable |
| Gender | Receptacle |
| Number of Signal Pins | 0 |
| Number of Size 8 contacts | 1 |
| Straight or Right Angle | Straight |
| Contact Plating | Gold over Nickel |
| Other Features | 50 Ohm Coax |
| Contact Termination | Solder Solder RG316 |
| Temperature Rating | -55°C to +125°C |
| Current Capacity | 5 A |
| Contact Resistance | 8 milli ohms max. |
| Dielectric Withstanding Voltage | 1000 V AC at Sea Level |
| Insulator Material | Teflon |
| Contact Material | Copper Alloy |
| Shell Material | Copper Alloy |
| Other Information | Coax VSWR less than 1.3:1 up to 500 MHz, Coax Insertion Loss less than .3 dB |