



Coaxial Adapter, 7-16 Male/Male,
Right Angle

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Technical features

STRUCTURE

| | | |
|--------------|--|--------------------------|
| Product Line | | Coaxial Cable Components |
| Product Type | | Coaxial Adapter |

MECHANICAL SPECIFICATIONS

| | | |
|----------------------------|--|-------------------------------|
| Connector A | | 7-16 DIN Male |
| Center Contact Connector A | | Brass, silver plated |
| Outer Contact Connector A | | Brass, Tri metal alloy plated |
| Connector B | | 7-16 DIN Angle Male |
| Center Contact Connector B | | Brass, silver plated |
| Outer Contact Connector B | | Brass, Tri metal alloy plated |
| Dielectric | | PTFE |
| Sealing class | | IP68, connected |

ELECTRICAL SPECIFICATIONS

| | | |
|-----------------------------------|-----------|---|
| Frequency Range - MHz | | DC - 6000 |
| VSWR, Return Loss | VSWR (dB) | 0-2000 MHz: 1.05 (32.25) 2000-3000 MHz: 1.08 (28.3) 3000-6000 MHz: 1.12 (24.94) |
| Insertion Loss, dB (Max) | dB | 0.05 |
| 3rd Order IM Product @ 2x20 Watts | dBc | < -163 |

TEMPERATURE SPECIFICATIONS

| | | |
|-----------------------|---------|------------------------|
| Operation Temperature | °C (°F) | -45 to 85 (-49 to 185) |
|-----------------------|---------|------------------------|

PACKAGING INFORMATION

| | | |
|------------------|--|---|
| Package Quantity | | 1 |
|------------------|--|---|