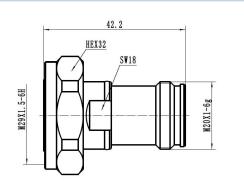
Coaxial Adapter, 7-16 Male / 4.3-10 Female FEATURES / BENEFITS



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, CuSnZn plated | | |
| Connector B | 4.3-10 Female | | |
| Center Contact Connector B | Spring Bronze, Silver plated | | |
| Outer Contact Connector B | Brass, CuSnZn plated | | |
| Dielectric | PTFE | | |
| Sealing class | IP68, connected | | |

ELECTRICAL SPECIFICATIONS

| Frequency Range - MHz | | DC - 6000 | | |
|--------------------------------------|-----------|---|--|--|
| VSWR, Return Loss | VSWR (dB) | 0-3000 MHz: 1.06 (30.71) 3000-6000 MHz: 1.10 (26.44) | | |
| Insertion Loss, dB (Max) | dB | 0.1 | | |
| 3rd Order IM Product @ 2x20 Watts | dBc | -163 | | |
| Power Rating | kW | 0.6 | | |

TEMPERATURE SPECIFICATIONS

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

PACKAGING INFORMATION

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

External Document Links

Notes

716M-43F REV : C REV DATE : 24 Jul 2024 **www.rfsworld.com**