KEY PERFORMANCE

Characteristic impedance: 75 Ω
Frequency range: 0–1GHz
Contact resistance:
- Center conductor: ≤ 6.0 mΩ
- Outer conductor: ≤ 2.0 mΩ
Insulation resistance: ≥ 500 MΩ
Insulator voltage withstanding: 500 V
VSWR: ≤ 1.30
Connector durability: 500 cycles
Applicable spec/std: MIL-C-24308

MATERIAL

Center contacts:
- Male: brass, gold plated
- Female: beryllium copper, gold plated

Bodies and other metal parts:
- Brass, gold plated

Insulators: Teflon

Crimp ferrule: copper, nickel plated

Gasket and seal rings: silicone rubber

Heat-shrink tubing: thermofit plastic

INTERFACE DIMENSIONS
## DSA-75 Series

### Type | Part Number | Suitable Cables | Note
---|---|---|---
DSA4/2 | 2219-001 | | 1

### Type | Part Number | Suitable Cables | Note
---|---|---|---
DSA4/3 | 2221-881 | | 3

### Mounting Hole

### Type | Part Number | Note
---|---|---
DSA4/K4 | 2212-565 | 5.45 ± 0.05

### Type | Part Number | Note
---|---|---
DSA4/K5 | 2243-560 | 5.1 ± 0.05