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**Special Features:**

Female connectors shall mate with sma type male connector per mil-c-39012/55 four places; 1.718 inches length; 1.160 inches height; 0.375 inches width; 50 ohms impedance; 2.0 to 4.0 gigahertz frequency range; 3.0 decibels average coupling; 1.25 to 1 voltage standing wave ratio; 0.25 decibels insertion loss; 18 decibels isolation; 90 degrees porm 2 phase balance; porm 0.5 decibels amplitude balance; 50 watts average power level; 250 watts peak power level; minus 55 degrees to plus 110 degrees celsius operating and storage temperature

**Test Data Document:**

81349-mil-p-23971 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Specification Data:**

81349-mil-p-23971/2 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A512n0