



SPECIFICATIONS

ELECTRICAL

- Frequency Range: DC - 300 MHz
- Impedance: 50 Ohm
- Dielectric Withstanding Voltage: 5000V at sea level
- Voltage Rating: AC 3500V at sea level in case of unmated condition
- Insulation Resistance: 1000MΩ min at DC 500V
- Operating Temperature: -10°C to +165°C

MECHANICAL

- Mating Cycles: 100 Min
- Coupling Mechanism: Bayonet
- Coupling Holding Force: 300N(30.6kg) Min
- Contact Mating Force: 1.0N(102g) Min
- Interface Specification: MIL-STD-348B

FAIRVIEW MICROWAVE INC.

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TITLE

SHV PLUG

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	SHV PLUG CONNECTOR	A
SCALE	SHEET		

ALL DIMENSIONS IN inches(mm) Typical