

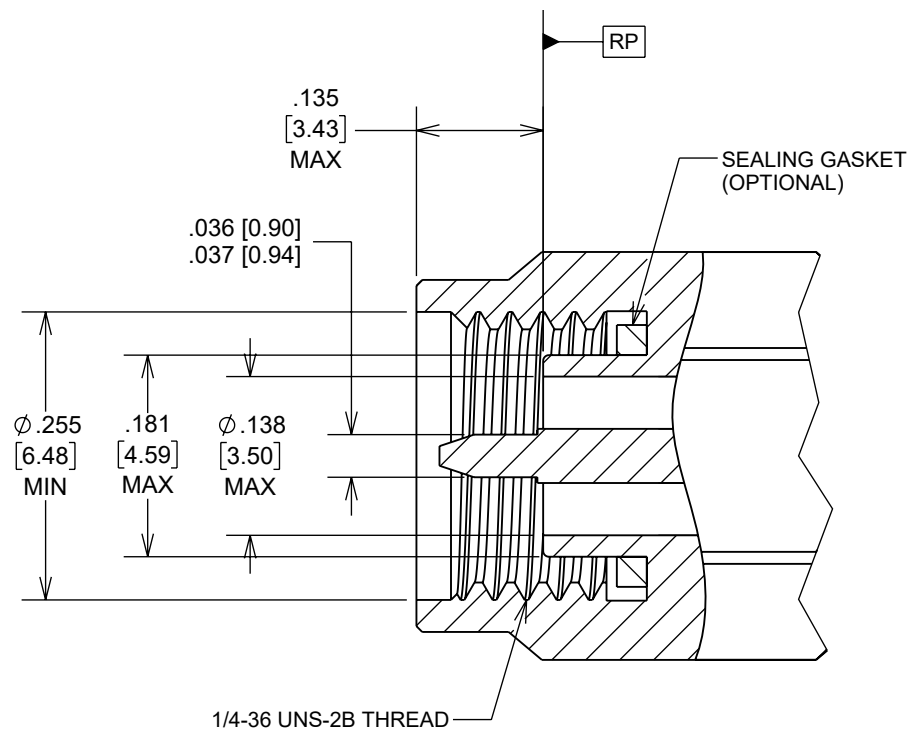
SPECIFICATIONS

ELECTRICAL

- Frequency Range: Mode Free Operation Up to 34 GHz
- Impedance: 50 Ohm
- Dielectric: Air
- Ruggedized Construction for Repeatability and Reliability
- Low VSWR: ≤ 1.13 up to 26.5 GHz
- Shielding Effectiveness: ≥ 100 dB
- Dielectric Withstanding Voltage: 1500 VRMS
- Compatible with SMA or 2.92mm Connector Series
- Operating Temperature: -65°C to $+165^{\circ}\text{C}$

MECHANICAL

- Mating Cycles: 500 Min
- Coupling Mechanism: Screw-on Coupling
- Mating Torque: 8-10 in-lbs
- Connector interface meets MIL-STD-348B standard



FAIRVIEW MICROWAVE INC.

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TITLE

3.5mm MALE

SIZE	CAGE CODE	DWG NO	REV
A	3FKR5	3.5mm MALE CONNECTOR	A
SCALE	SHEET		

ALL DIMENSIONS IN inches(mm) Typical