

FAA67

3-1/8" (IF110) to 7/16 DIN (L29)

Features:
* Low VSWR

Applications:
* Wireless
* Transmitter
* Laboratory Test
* Radar

Electrical

| | |
|----------------------------------|-------------------------------------|
| Frequency: | DC~3GHz |
| VSWR: | 1.07@DC~1000MHz max. |
| Dielectric Withstanding Voltage: | 6000V RMS, 50Hz, at sea level, min. |
| Impedance of Dielectric: | 5000MΩ min. |
| Impedance of Contact (Center): | 1.5mΩ max. |
| Impedance of Contact (Outer): | 1.5mΩ max. |
| Average Power: | 23KW@900MHz |
| Peak Power: | 120KW max. |
| Impedance: | 50Ω |

Mechanical

| | |
|--------------------|----------------------------------|
| RF Connectors: | 3-1/8" (IF110) 7/16 DIN (L29) |
| Mating Life Cycle: | 100 cycles min. |
| ROHS Compliant: | Full ROHS compliance |
| Outer Conductor: | Nickel plated brass |
| Dielectric: | PTFE |
| Inner Conductor: | Silver plated brass |

Environmental

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|--------------|-----------|
| Temperature: | -55~+85°C |
|--------------|-----------|

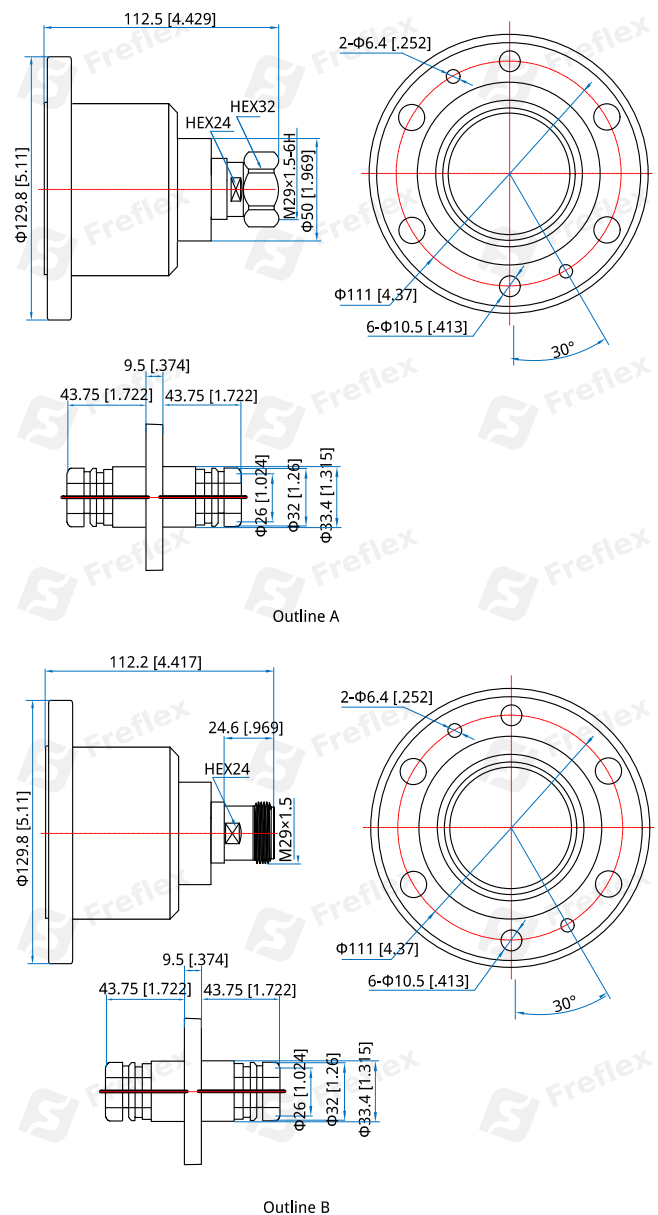
How To Order

FAA67-M - 3-1/8" to 7/16 DIN (m), Outline A

FAA67-F - 3-1/8" to 7/16 DIN (f), Outline B

Customization is available upon request.

Outline Drawings



Unit: mm [in]

Tolerance: $\pm 0.2\text{mm}$ [$\pm 0.008\text{in}$]