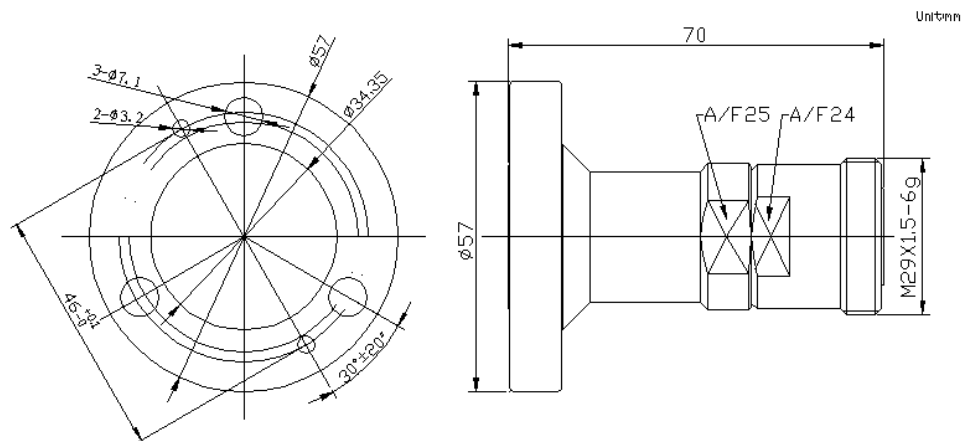


7/8''EIA (Flange)Connector to 7/16 DIN Female Connector Adaptor(7/8EIA/7/16-JKE1)



Interface

According to

IEC 60339-2/IEC60169-4

Electrical

Characteristic Impedance
Operating Frequency Range
VSWR
Dielectric Withstanding Voltage
Working Voltage
Dielectric Resistance
Average Power
Peak Power Maximum
Contact Resistance

50 ohm
DC-5GHz
≤1.07@DC-1000MHz
≥6000V RMS,50Hz,at sea level
≤2100V RMS,50Hz,at sea level
≥5000MΩ
2.3KW@900MHz
9KW
Center Contact ≤1.5mΩ(EIA side)≤0.4mΩ(7/16 side)
Outer Contact ≤1.5mΩ(EIA side)≤1.0mΩ(7/16 side)

Mechanical

Durability

Mating cycles ≥100/500

Material and plating

	Material	Plating
Body	Brass	Ni
Insulator	PTFE	—
Center conductor	Phosphor bronze	Ag
Coupling flange	Brass	Ni
Gasket	Silicone rubber	—
Hardware kits	Stainless steel	—

Environmental

Temperature Range -45℃ ~ +125℃
Protection Rate IP 67
RoHS Compliant