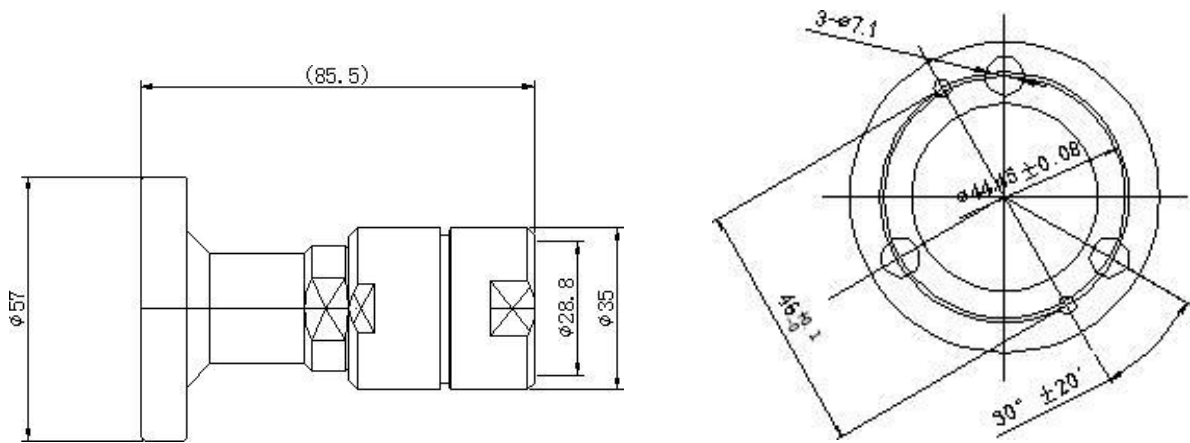


7/8" EIA Flange Connector For 7/8" Foam Feeder Cable (78EIA-J7/8A)



Interface

According to

7/8" EIA Flange

Electrical

Characteristic Impedance	50 ohm
Operating Frequency Range	DC-5GHz
VSWR	≤1.07@DC-1000MHz; ≤1.25@DC-2500MHz;
Dielectric Withstanding Voltage	≥6000V RMS,50Hz,at sea level
Dielectric Resistance	≥5000MΩ
Average Power	2.3KW@900MHz
Peak Power Maximum	90KW
Contact Resistance	Center Contact ≤1.5mΩ Outer Contact ≤1.5mΩ

Mechanical

Durability	Mating cycles ≥100
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Material and Plating

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

Environmental

Temperature Range	-40℃ ~+85℃
Waterproof Rate	IP 67
RoHS Compliant	Yes

Suited Cable:Andrew LDF5-50,AL5-50,RFS LCF78-50;Leoni 7/8"R,Hansen 7/8",Eupen EC5-50