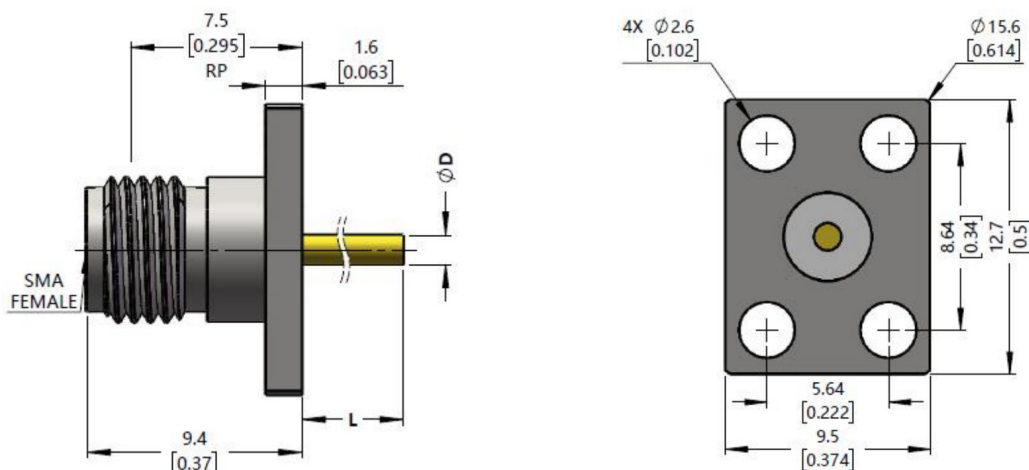


SMA Female Airline Bulkhead Connector, RC27SF-AF4D53-XX

DC-26.5GHz, Straight, 4 hole flange, 8.64mm×5.64mm Hole Spacing

Dimensions(mm) Tolerance±1%



Product Selection

D(mm)	L(mm)	RFTOP P/N
1.27	2.30	RC27SF-AF4D53-12701
1.27	2.50	RC27SF-AF4D53-12702
1.27	3.50	RC27SF-AF4D53-12703
1.27	5.00	RC27SF-AF4D53-12704

Electrical & Environmental

Frequency Range	DC-26.5GHz	Impedance	50 ohm
VSWR	1.2 max	Withstand Voltage	1000 V
Insulation Resistance	≥ 5000 MΩ	Contact Resistance	≤ In:3.0/Out:2.0 mΩ
Mating Cycles	> 500 Cycles	Temperature Range	-55°C~+165°C

Mechanical & Product Information

Product Number	RC27SF-AF4D53-XX, Contactless ring	Connector	SMA Female
Shape/Mounting	Straight , 4 hole flange	Attachment Method	Solder
Connector Body	Passivated stainless steel	Insulator	PTFE&PEI
Center Contact	Gold plated beryllium copper		