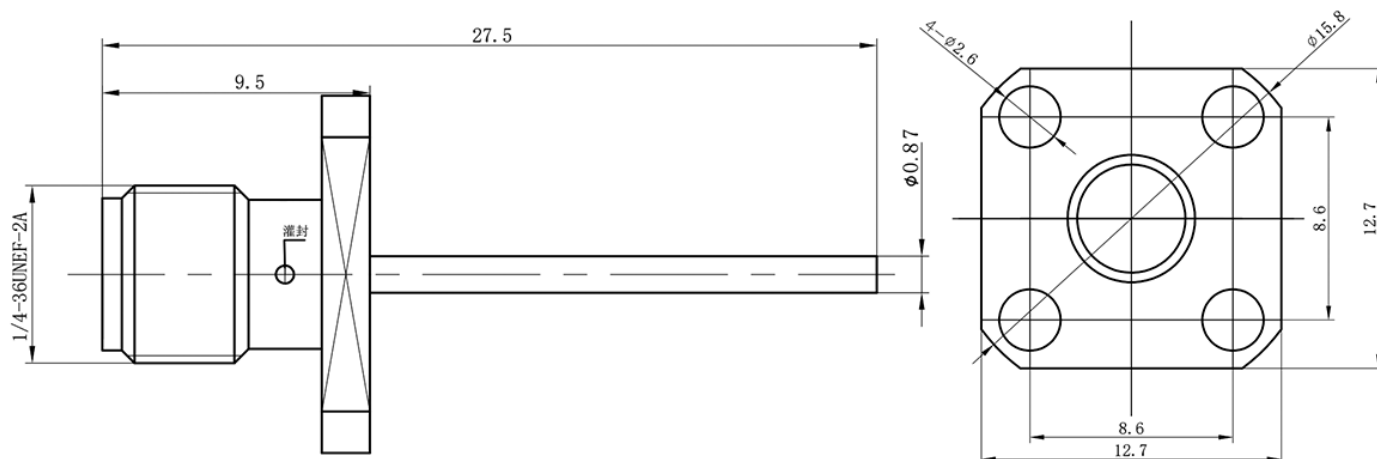




SMA Female Airline Bulkhead Connector, RC18SF-AFD087

DC-18GHz, Straight, 4 hole flange, 8.6mm Hole Spacing, 0.87mm Pin

Dimensions(mm) Tolerance $\pm 1\%$



Electrical & Environmental

Frequency Range	DC-18GHz	Impedance	50 ohm
VSWR	1.25 max	Withstand Voltage	1000 V
Insulation Resistance	$\geq 5000 \text{ M}\Omega$	Contact Resistance	$\leq \text{In:}3.0/\text{Out:}2.0 \text{ m}\Omega$
Mating Cycles	> 500 Cycles	Temperature Range	-55°C~+165°C

Mechanical & Product Information

Product Number	RC18SF-AFD087	Connector	SMA Female
Shape/Mounting	Straight , 4 hole flange	Attachment Method	Solder
Connector Body	Passivated stainless steel	Insulator	PTFE
Center Contact	Gold plated beryllium copper		
Dimension	27.5(L)mm	Net Weight	-