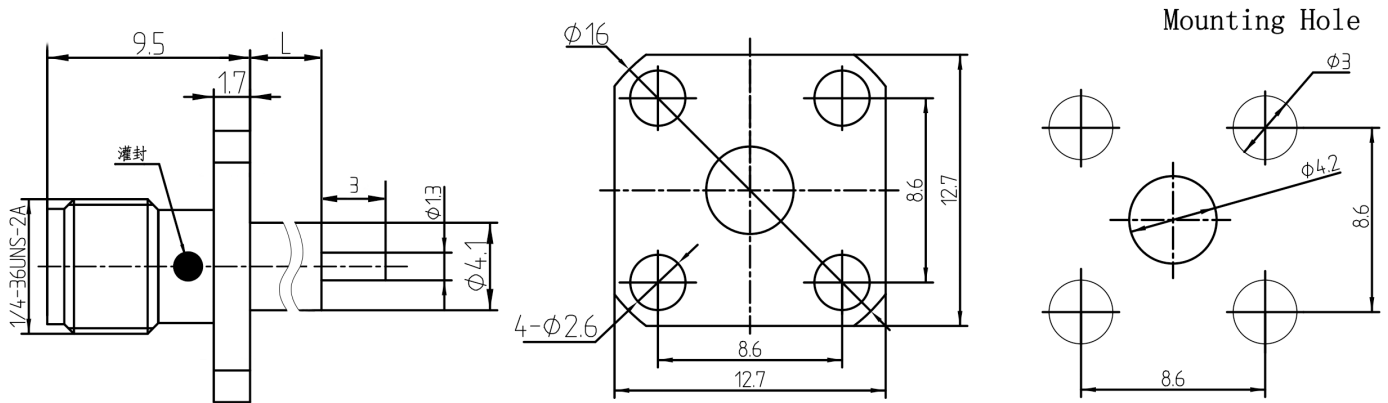


SMA Female Bulkhead Thread-in Connector, RC18SF-PF4D13-GBA-L DC-18GHz, Straight, 4 hole flange, 8.6mm Hole Spacing, 1.3mm Pin

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



Electrical & Environmental

Frequency Range	DC-18GHz
Impedance	50 ohm
VSWR	1.4 max
Contact Resistance	\leq In:3.0/Out:2.0 m Ω
Insulation Resistance	\geq 5000 M Ω
Withstand Voltage	1000 V
Mating Cycles	> 500 Cycles
Temperature Range	-45 $^{\circ}$ C~+85 $^{\circ}$ C

Product Selection	
L	RFTOP P/N
2	RC18SF-PF4D13-GBA-2
3	RC18SF-PF4D13-GBA-3
4	RC18SF-PF4D13-GBA-4
5	RC18SF-PF4D13-GBA-5
6	RC18SF-PF4D13-GBA-6
7	RC18SF-PF4D13-GBA-7
8	RC18SF-PF4D13-GBA-8
9	RC18SF-PF4D13-GBA-9
10	RC18SF-PF4D13-GBA-10
11	RC18SF-PF4D13-GBA-11
12	RC18SF-PF4D13-GBA-12
15	RC18SF-PF4D13-GBA-15

Mechanical & Product Information

Product Number	RC18SF-PF4D13-GBA-L, E-Grade
Product Type	SMA Female, Bulkhead Thread-in Connector
Shape/Mounting	Straight, 4 hole flange
Attachment Method	Solder
Connector Body	Gold plated brass
Center Contact	Gold plated Tin bronze
Insulator	PTFE