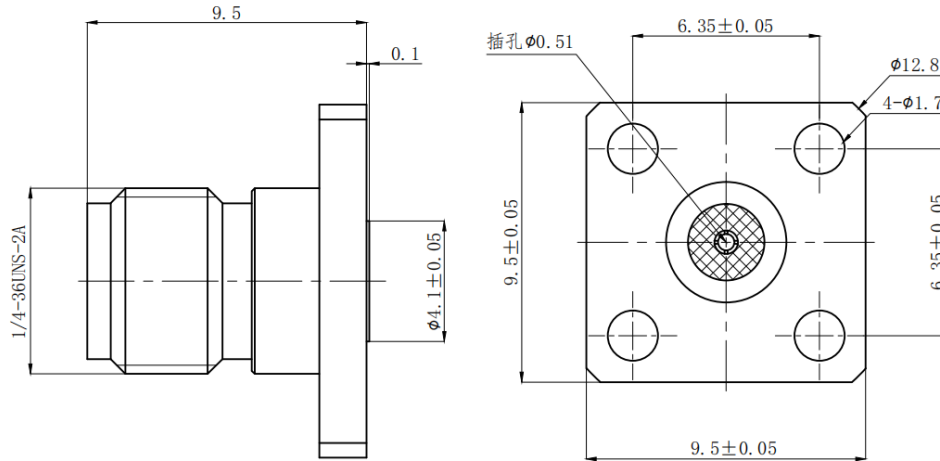




SMA Female Field Replaceable Connector, RC18SF-UFD051-2 DC-18GHz, Straight, 4 hole flange, 6.35mm Hole Spacing, 0.51mm Pin

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



Electrical & Environmental

Frequency Range	DC-18GHz
Impedance	50 ohm
VSWR	1.25 max
Contact Resistance	\leq In:3.0/Out:2.0 m Ω
Withstand Voltage	750 V
Mating Cycles	> 500 Cycles
Temperature Range	-55 $^{\circ}$ C~+155 $^{\circ}$ C

Mechanical & Product Information

Product Number	RC18SF-UFD051-2, E-Grade
Product Type	SMA Female, Field Replaceable Connector
Shape/Mounting	Straight, 4 hole flange
Attachment Method	Field Replaceable
Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper
Insulator	PTFE
Dimension	9.5(L)mm
Net Weight	About 1.9g