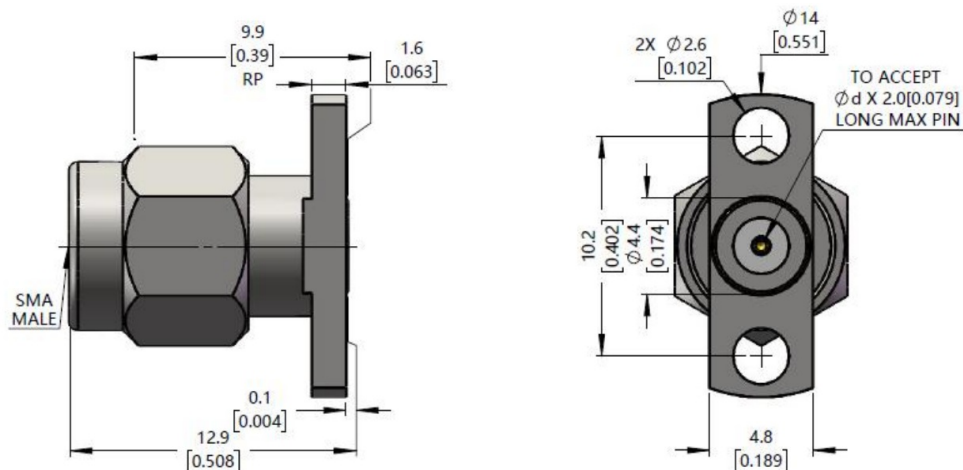


SMA Male Field Replaceable Connector, RC27SM-UF2D05-XX DC-26.5GHz, Straight, 2 hole flange, 10.2mm Hole Spacing

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



Product Selection

D(mm)	RFTOP P/N
0.23	RC27SM-UF2D05-023
0.30	RC27SM-UF2D05-030
0.38	RC27SM-UF2D05-038
0.46	RC27SM-UF2D05-046
0.51	RC27SM-UF2D05-051

Electrical & Environmental

Frequency Range	DC-26.5GHz	Impedance	50 ohm
VSWR	1.2 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	RC27SM-UF2D05-XX	Connector	SMA Male
Shape/Mounting	Straight , 2 hole flange	Attachment Method	Field Replaceable
Connector Body	Passivated stainless steel	Insulator	PTFE&PEI
Center Contact	Gold plated beryllium copper		
Dimension	12.9(L)mm	Net Weight	-