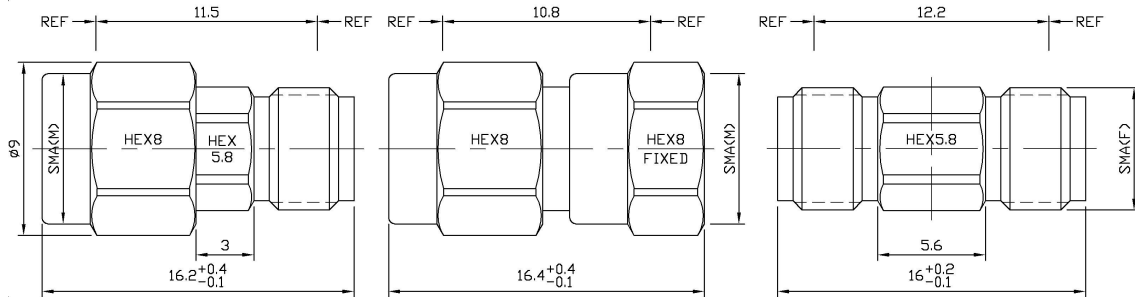




SMA Coaxial Fixed Attenuator, R27S2H-XX
DC-26.5GHz, 2W, 1-40dB, Bidirectional, Round

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	DC-26.5GHz	Impedance	50 ohm	VSWR	1.2 max
Input Avg Power	2W @25°C	Peak Power	100W (5µsec pulse width, 1% duty cycle)		
Temp Coefficient	<0.0002 dB/dB/°C	Attenuation	1-40dB, Customizable		
Direction	Bidirectional, SMA male to SMA female				

Mechanical & Product Information

Product Number	R27S2H-XX, JP-Grade	Connector	SMA
Connector Body	Passivated stainless steel	Heat Sink	N/A
Center Contact	1.27um Gold plated beryllium copper		
Operating Temp	-55°C~+100°C	Net Weight	-

Notes

1. Refer to the derating curve for power input, derate linearly to 0.2 W at 100°C.
2. Customized dB values, outlines and optimal accuracy & VSWR available.

