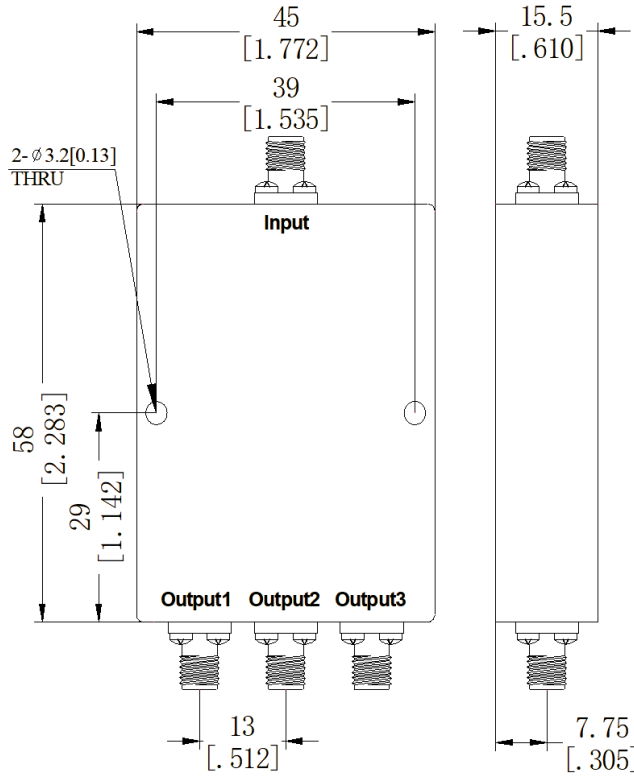


SMA 3 Way Microstrip Power Divider, RPD1F2S3 1-2GHz, 20W, P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	1-2GHz	Impedance	50 Ohm
Input Port VSWR	1.25 max (Typ.1.15)	Output Port VSWR	1.25 max (Typ.1.12)
Insertion Loss	1.2dB max (Excluding theoretical loss未含理论损耗4.8dB)		
Isolation	20dB min (Typ.26dB)		
Amplitude Balance	± 0.5dB	Phase Balance	±3°
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C)		
Operating Temp	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD1F2S3, P-Grade	Way	3
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	58×45×15.5mm	Net Weight	-