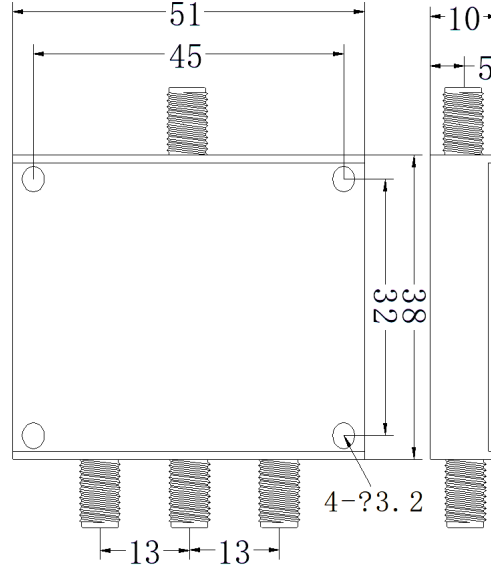


SMA 3 Way Microstrip Power Divider, RPD17F2105S3 17-21.5GHz, 20W , P-Grade

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



Electrical & Environmental

Frequency Range	17-21.5GHz	Impedance	50 Ohm
Input Port VSWR	1.6 max (Typ.1.22)		
Output Port VSWR	1.6 max (Typ.1.18)		
Insertion Loss	2dB max (Excluding theoretical loss未含理论损耗4.8dB)		
Isolation	18dB min (Typ.24dB)		
Amplitude Balance	± 0.9 dB		
Phase Balance	$\pm 6^\circ$		
Input Avg Power	20 Watts max @25°C (Derate linearly to 2 Watt at 100°C) (Combiner合路器用时1W)		
Operating Temp	-45°C ~ +85°C		

Mechanical & Product Information

Product Number	RPD17F2105S3, P-Grade	Way	3
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	38×51×10mm	Net Weight	About 52.0g