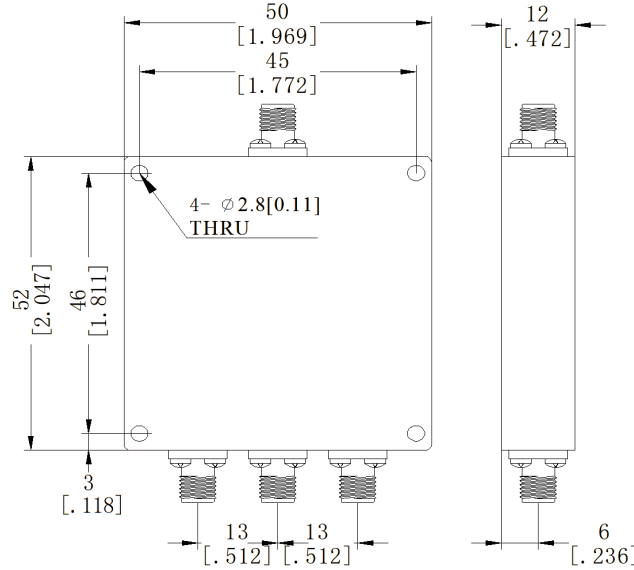




SMA 3 Way Microstrip Power Divider, RPD1035F1045S3 1.35-1.45GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	1.35-1.45GHz	Impedance	50 Ohm
Input Port VSWR	1.2 max		
Output Port VSWR	1.2 max		
Insertion Loss	0.5dB max (Excluding theoretical loss未含理论损耗4.8dB)		
Isolation	20dB min		
Amplitude Balance	± 0.2 dB		
Phase Balance	$\pm 3^\circ$		
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	-35°C ~ +75°C		

Mechanical & Product Information

Product Number	RPD1035F1045S3, P-Grade	Way	3
Connector	SMA Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	52×50×12mm	Net Weight	About 74.7g



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Typical Test Data

