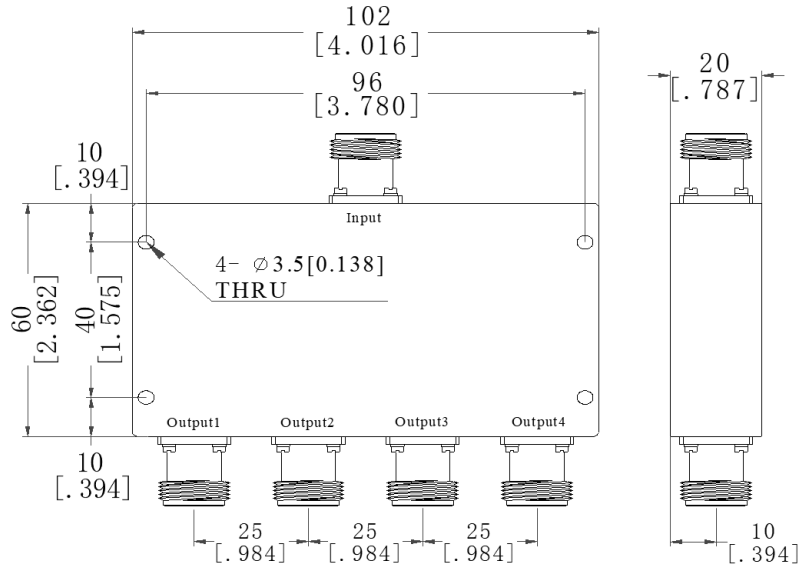


N 4 Way Microstrip Power Divider, RPD2F18N4 2-18GHz, 20W , P-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	2-18GHz	Impedance	50 Ohm
Input Port VSWR	1.6 max (Typ.1.16)		
Output Port VSWR	1.5 max (Typ.1.12)		
Insertion Loss	2.2dB max (Excluding theoretical loss未含理论损耗6.0dB)		
Isolation	17dB min (Typ.24dB)		
Amplitude Balance	± 0.4dB		
Phase Balance	±6°		
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	RPD2F18N4, P-Grade	Way	4
Connector	N Female	Connector Body	Passivated stainless steel
Center Contact	Gold plated beryllium copper		
Housing	Black paint		
Dimensions	102×60×20mm	Net Weight	-