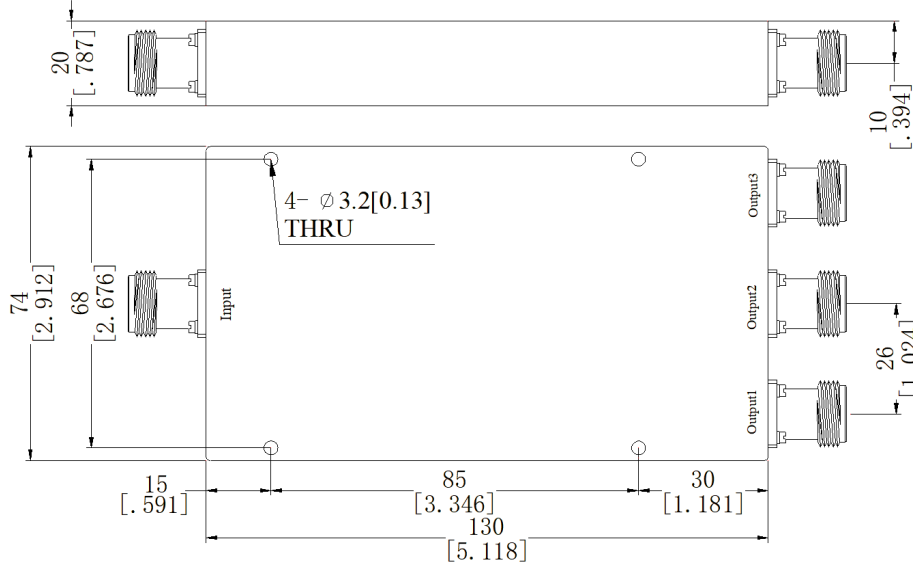


N 3 Way Microstrip Power Divider, RPD06F6N3 0.6-6GHz, 20W , E-Grade

Dimensions(mm) Tolerance±1%



Electrical & Environmental

Frequency Range	0.6-6GHz	Impedance	50 Ohm
Input Port VSWR	1.5 max (Typ.1.26)		
Output Port VSWR	1.4 max (Typ.1.18)		
Insertion Loss	2.8dB max (Excluding theoretical loss未含理论损耗4.8dB)		
Isolation	18dB min (Typ.25dB)		
Amplitude Balance	± 0.8dB		
Phase Balance	±8°		
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	RPD06F6N3, E-Grade	Way	3
Connector	N Female	Connector Body	Ternary alloy plated brass
Center Contact	Gold plated beryllium copper		
Housing	Sandblasting natural color conductive oxide		
Dimensions	130×74×20mm	Net Weight	About 510.0g