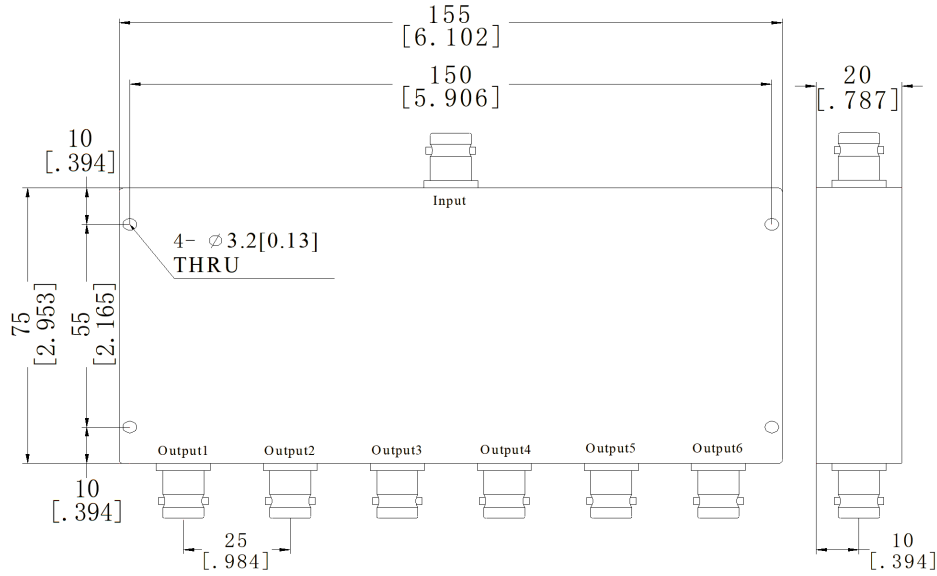


## BNC 6 Way Microstrip Power Divider, RPD0005F0175B6 5-175MHz, 1W

### Dimensions(mm) Tolerance±1%



### Electrical & Environmental

<b>Frequency Range</b>	5-175MHz	<b>Impedance</b>	50 Ohm
<b>Input Port VSWR</b>	1.5 max (Typ.1.22)		
<b>Output Port VSWR</b>	1.3 max (Typ.1.13)		
<b>Insertion Loss</b>	1.5dB max (Excluding theoretical loss未含理论损耗7.8dB)		
<b>Isolation</b>	20dB min (Typ.26dB)		
<b>Amplitude Balance</b>	$\pm 0.4$ dB		
<b>Phase Balance</b>	$\pm 5^\circ$		
<b>Input Avg Power</b>	1 Watts max @25°C (Combiner合路器用时0.15W)		
<b>Operating Temp</b>	-45°C ~ +85°C		

### Mechanical & Product Information

<b>Product Number</b>	RPD0005F0175B6	<b>Way</b>	6
<b>Connector</b>	BNC Female	<b>Connector Body</b>	Ternary alloy plated brass
<b>Center Contact</b>	Gold plated beryllium copper		
<b>Housing</b>	Blue paint		
<b>Dimensions</b>	75×155×20mm	<b>Net Weight</b>	-