

795-815MHz 2-4-8 Way Microstrip Power Divider/Splitter

Features

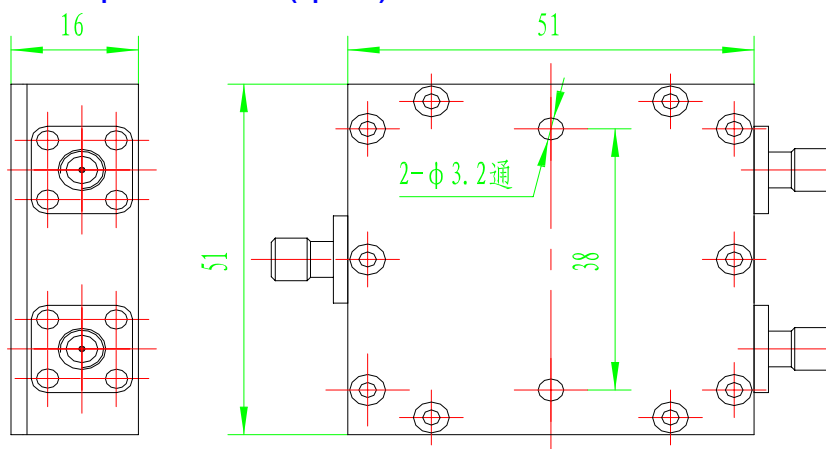
- ◇ Low Insertion Loss, High Isolation
- ◇ Available for 2 Way, 4 Way and 8 Way
- ◇ N or SMA Connector Options
- ◇ Custom Design Available Upon Request

Products Specifications

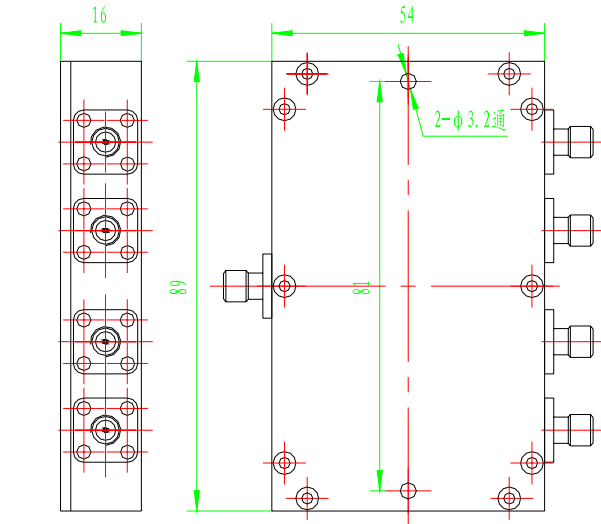
Frequency Range	795MHz-815MHz		
Part Number	KTPD-M7981-02	KTPD-M7981-04	KTPD-M7981-08
Ports Way	1 To 2	1 To 4	1 To 8
Insertion Loss	≤0.2dB	≤0.3dB	≤0.5dB
VSWR	≤1.2	≤1.25	≤1.3
Isolation	≥20dB	≥20dB	≥20dB
Amplitude Balance	≤±5 degree	≤±5 degree	≤±5 degree
Amplitude Phase	≤0.2dB	≤0.4B	≤0.5dB
Power Handling	50W		
Impedance	50Ω		
Connector Type	N-F or SMA - F (Plated Ternary Alloy)		
Operating Temperature	-20℃ ~ +60℃		
Relative Humidity	5%~95%		
Dimension	As per the Outline Drawing		

Outline Drawing (mm)

1) 2-Way Microstrip Power Divider (Splitter)



2) 4-Way Microstrip Power Divider (Splitter)



3) 8-Way Microstrip Power Divider (Splitter)

