

800-2500MHz 2-3-4-8 Way Microstrip Power Divider/Splitter

Features

- ◇ High Power Handling
- ◇ Low Insertion Loss, High Isolation
- ◇ Available for 2 Way, 3 Way, 4 Way and 8 Way
- ◇ N or SMA Connector Options
- ◇ Custom Design Available Upon Request

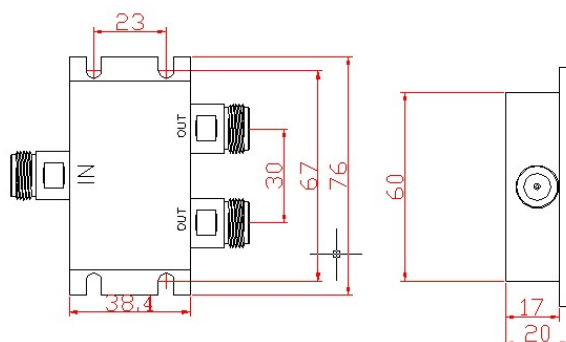
Products Specifications

Part Number	KTPD-M8025-XX			
Frequency Range	800MHz-2500MHz			
Ports Way	1 To 2	1 To 3	1 To 4	1 To 8
Insertion Loss	≤0.3dB	≤0.4dB	≤0.6dB	≤1dB
VSWR	≤1.25	≤1.3	≤1.25	≤1.4
In-band Flatness	≤0.4dB	≤0.4dB	≤0.4dB	≤0.6dB
Isolation	>20dB			
Power Handling	50W			
Impedance	50Ω			
Connector Type	N-F or SMA - F (Plated Ternary Alloy)			
Operating Temperature	-20°C ~ +60°C			
Dimension	As per the Outline Drawing			

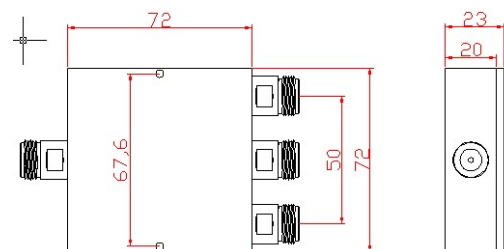
Note: xx refer to ports way.

Outline Drawing (mm)

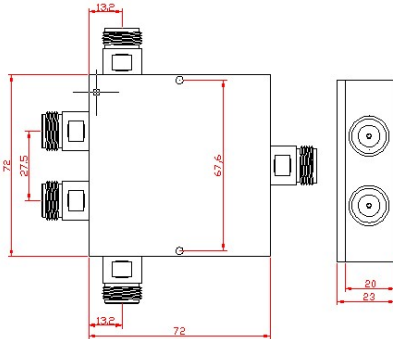
1) 2-Way Microstrip Power Divider (Splitter)



2) 3-Way Microstrip Power Divider (Splitter)



3) 4-Way Microstrip Power Divider (Splitter):



4) 8-Way Microstrip Power Divider (Splitter):

