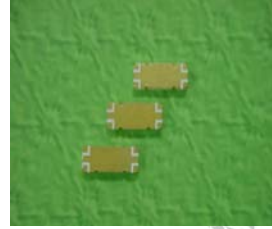


3dB Broad Band Couplers

Features

- SMT Type to cover 800-2200MHz
- Lower Loss, High Reliability
- Cost effectiveness
- RoHS-6 Compliance



Applications

- In- Building Repeater

Part Number Systems

MBCP - 1500 - W - 03 - LF

(1) (2) (3) (4) (5)

(1)	Product series	(2)	Center Frequency (MHz)
(3)	Dimension Code	(4)	Flatness (dB)
(5)	ROHs Compliant		

Dimensions

Unit: mm

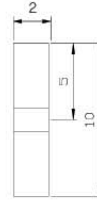
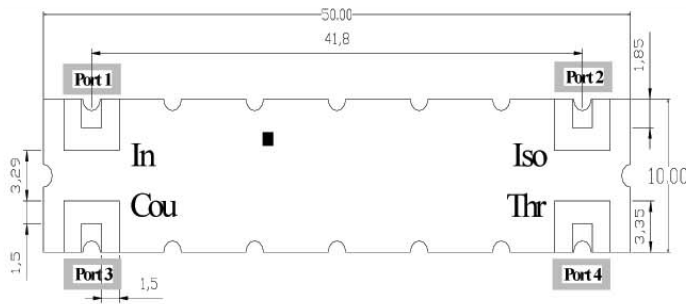
Code	Dimension	
	L	W
W	50.0	10.0

MBCP-Series				ELECTRICAL CHARACTERISTICS			
Part Number	Frequency Range (MHz)	Coupling (Max.dB)	Isolated (dB)	Flatness (dB)	VSWR (Max)	Power Cap.(Watt)	Dimension (mm)
MBCP 1500W03	800~2200	3.7	18	0.25	1.37	200	50.0 x 10.0 x 2.0

* All specifications are subjected to change without prior notice.

3dB Broad Band Couplers

Mechanical Outline



Pin Configuration

Port 1	Input
Port 2	Output
Port 3	Coupling
Port 4	Isolation