



Features:

- Economical
- Small & Rigid design
- High Isolation
- Low Insertion Loss

Description:

The RFSCF388-598 is a 2-way 0° Power Splitter / Combiner. The operational performance of this product are distinctive. This product can be used in a range of system and subsystem designs due to the excellent phase, amplitude imbalance and Low Insertion Loss.

Applications:

- ISM
- WLAN
- WIFI
- WiMAX
- Cellular

Optional Accessories:

- SMA(M) to SMA(M) 50 Ohms cable as per User's requirement (L) (Figure. 1)



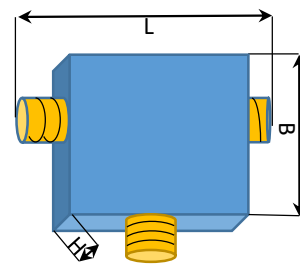
Figure 1

Electrical Specifications:

Frequency Range:	3.8 to 5.9 GHz
Insertion Loss:	Max. 1.4dB
Input Power:	+27dB (Max.)
Isolation:	Min. 15dB
Return Loss (Input):	Min. 16dB
Return Loss (Output):	Min. 20dB
Operating temperature:	0 °C to 50 °C
In/Out Connector:	SMA Female Flange Mount

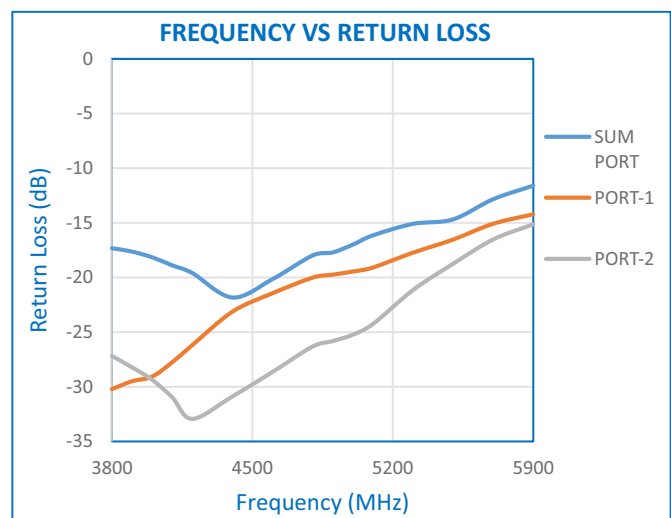
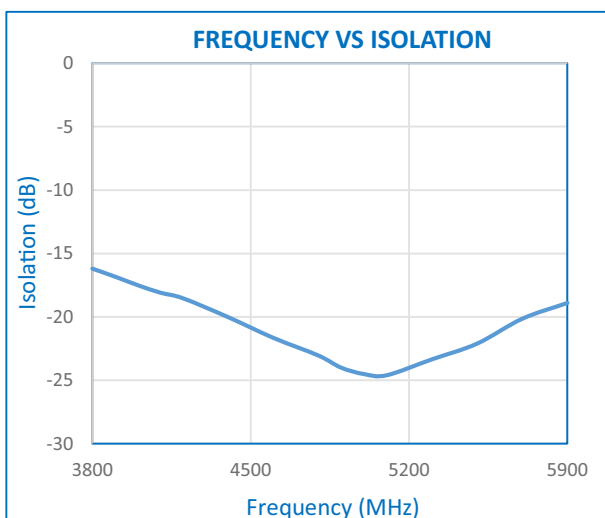
Mechanical Specifications:

Dimension (mm):



(L) = 61.5
(B) = 42.9
(H) = 16.9

Shape:	Rectangular Cuboid Shape
Weight:	55 gm



Note: Specifications are subject to change.