

# Miniature Receiver Power Splitter

## **DESCRIPTION**

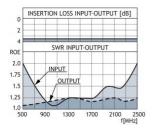
- Large frequency range: 800 MHz to 2.2 GHz.
- > High isolation between outputs: > 15 dB.
- > To be used where RF-signals are to be divided or combined:
  - > more receivers on one coaxial cable
  - > more signal generators on one coaxial cable
  - > spectrum analyzer and receiver on one coax cable.
- > Provided with FME-male connector on input and output.
- > Provided with double sided adhesive tape for easy mounting.
- Low weight.

#### **ORDERING**

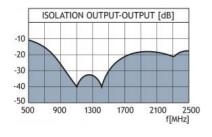
	Model	Product No.
Ì	MRPS800-2G-FME	200001155

## ADDITIONAL DATA

## TYPICAL RESPONSE CURVES



# TYPICAL RESPONSE CURVES





#### SPECIFICATIONS

Electrical	strical	
Model	MRPS800-2G-FME	
Frequency	800 - 2200 MHz	
Max. Input Power	Max. 1 W per port	
Insertion Loss	3.8 dB +/- 0.5 dB	
Isolation Rx1 To Rx2	Min. 15 dB typically > 20 dB	
Input VSWR	< 2.0:1 typically < 1.5:1	
Output VSWR	Max. 1.5:1 typically < 1.3:1	
No. of Channels	2 - 2	

Mechanical	
Connection(s)	FME male, 3 pcs.
Dimensions	50 x +50 x 21 mm
Weight	0.065 kg / 0.14 lb