

MRPS2-50-1G

Miniature Receiver Power Splitter

DESCRIPTION

- Large frequency range: 50 MHz to 1 GHz.
- High isolation between outputs: > 20 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.

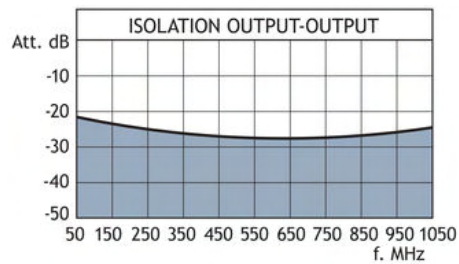
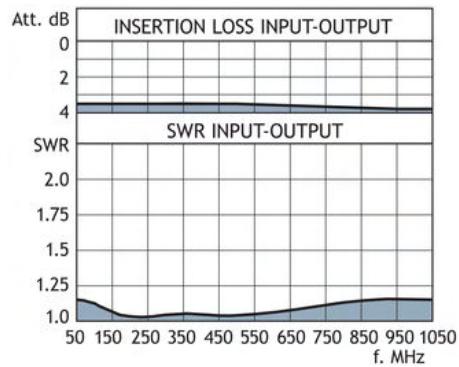


ORDERING DESIGNATIONS

TYPE	PRODUCT NO.
MRPS2-50-1G	20000902

SPECIFICATIONS

ELECTRICAL	
MODEL	MRPS2-50-1G
FREQUENCY RANGE	50–1000 MHz (0.1–100 MHz as option)
INSERTION LOSS [S12]	3.7 dB \pm 0.5 dB
ISOLATION RX 1 TO RX 2	Min. 20 dB typically > 25 dB
INPUT SWR	Max. 1.5 typically < 1.4
OUTPUT SWR	Max. 1.5 typically < 1.4
POWER HANDLING	Max. 1 W per port
MECHANICAL	
CONNECTORS	FME-male, 3 pcs.
DIMENSIONS (L x W x H)	50 x 50 x 21 mm
WEIGHT	Approx. 65 g



PROCOM A/S reserve the right to amend specifications without prior notice.

18/02/2010