

BPF 800-1000

Band-Pass Filter for 800 – 1000 MHz

DESCRIPTION

- BPF 800-1000 is an LC band-pass filter.
- Allows the whole 800 – 1000 MHz band to pass.
- Can be used as a preselector to protect a receiver against interferences from transmitters normally being outside the band-pass range.
- BPF 800-1000 can be mounted as a preselector directly inside the PRO-AR4G-N, PRO-AR8G-N and the PRO-AR16G-N receiver multicouplers.
- Very small dimensions, mounted in a 50 x 21 x 48 mm case.
- FME connectors for easy and handy coupling to the surroundings.
- BPF 800-1000 is lacquered with black vinyl enamel to avoid corrosion.

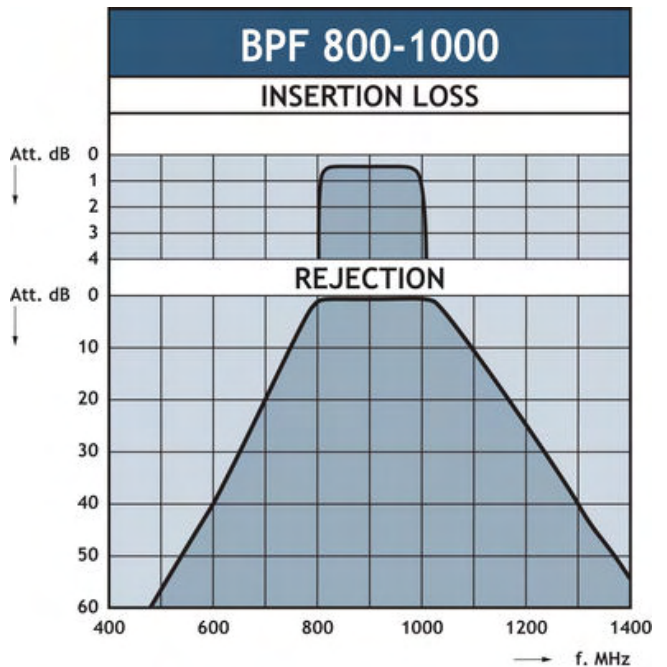


ORDERING DESIGNATIONS

TYPE	PRODUCT NO.
BPF 800-1000	200000898

SPECIFICATIONS

ELECTRICAL	
MODEL	BPF 800-1000
PASS RANGE	800 - 1000 MHz
MAX. INPUT POWER	15 W (25W @ 50% duty cycle)
INSERTION LOSS	≤ 1.5 dB typically ≤ 1.2 dB
SWR	≤ 1.5
OUT OF BAND ATTENUATION	See curve (typically)
IMPEDANCE	Nom. 50 Ω
MECHANICAL	
TEMP. RANGE	-30° C → +60° C
CONNECTORS	FME-male (others on request)
DIMENSIONS (W x H x D)	50 x 21 x 48 mm
WEIGHT	Approx. 60 g



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

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