

BPF 66-88

Band-Pass Filter for 66 - 88 MHz

DESCRIPTION

- BPF 66-88 is an LC band-pass filter.
- Allows the whole 66 – 88 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 66-88 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 45 x 50 mm case.
- FME-connectors for easy and handy interconnections.
- BPF 66-88 is coated with black vinyl to prevent corrosion.



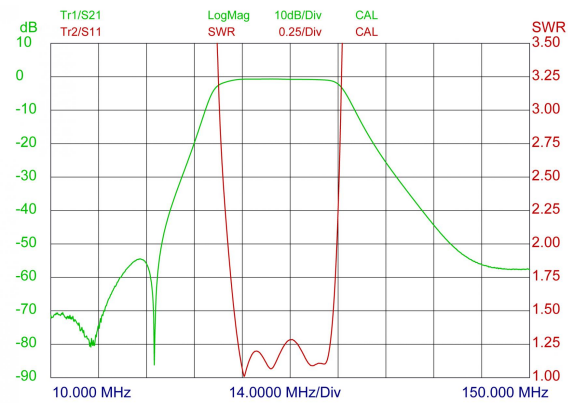
ORDERING DESIGNATIONS

TYPE	PRODUCT NO.
BPF 66-88	200000972

SPECIFICATIONS

ELECTRICAL	
MODEL	BPF 66-88
PASS RANGE	66 – 88 MHz
MAX. INPUT POWER	35 W
INSERTION LOSS	≤ 0.9 dB typically ≤ 0.8 dB
SWR	≤ 1.4
OUT OF BAND ATTENUATION	See curve (typically)
IMPEDANCE	Nom. 50 Ω
MECHANICAL	
CONNECTORS	FME-male (others on request)
DIMENSIONS (W x H x D)	50 x 21 x 50 mm (incl. connectors) / 1.97 x 0.83 x 1.97 in.
WEIGHT	Approx. 60 g / 0.13 lb.
ENVIRONMENTAL	
TEMP. RANGE	-30° C → +60° C

TYPICAL RESPONSE CURVES



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

24/02/14