

High-Pass Filter for 380 - 1000 MHz

DESCRIPTION

- HP 380-FME is an LC High-Pass filter.
- Allows the whole 380 – 1000 MHz to pass.
- Can be used, together with LP 174-FME, to prevent possible interference between VHF and UHF radio systems, e.g. VHF LMR and TETRA.
- Can be used as a preselector to protect a receiver against interferences from transmitters normally being outside the pass range.
- HP 380-FME 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 box.
- FME connectors for easy and handy coupling to the surroundings.
- HP 380-FME is lacquered with black vinyl enamel to avoid corrosion.



SPECIFICATIONS

Electrical	
Model	HP 380-FME
Frequency	380 - 1000 MHz
Max. Input Power	35 W
Pass Range	380 - 1000 MHz
Impedance	50 Ω
VSWR	< 1.5:1
Mechanical	
Connection(s)	FME male (others on request)
Dimensions	50 x 21 x 48 mm / 1.97 x 0.83 x 1.89 inches
Weight	0.06 kg / 0.13 lb
Environmental	
Operating Temperature Range	-30°C to +60°C

ORDERING

Model	Product No.
HP 380-FME	200002183

DIAGRAM

TYPICAL RESPONSE CURVES

