

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	

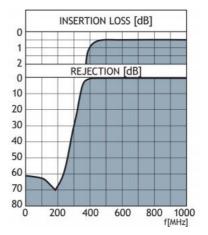
Mechanical		
Connection(s)	FME male (others on request)	
Dimensions	50 x 21 x 48 mm / 1.97 x 0.83 x 1.89 inches	
Weight	0.06 kg / 0.13 lb	
Environmental		
Operating Temperature Range		-30°C to +60°C
ORDERING		

Туре	Product No.
HP 380-FME	200002183



DIAGRAM

TYPICAL RESPONSE CURVES



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