

SPECIFICATION
COMMERCIALLY AVAILABLE

CAVITY BAND PASS
 PART NUMBER: FNP-1074S
 See FNP-1074 for larger footprint

RoHS

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
07/17/2019 ^(ASM)			

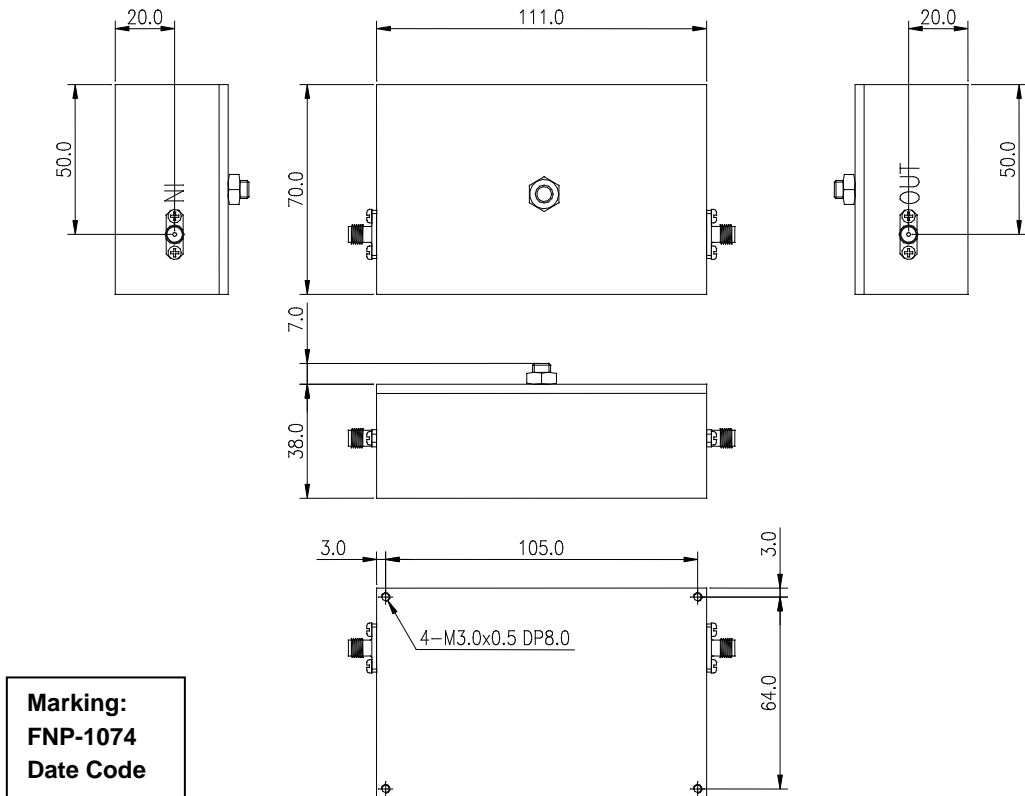
FILTRONETICS Inc

1. Part Number: FNP-1074S

2. Electrical Specifications:

Parameter	Unit	Specification
Center Frequency	MHz	1030
Pass Bandwidth	MHz	± 17.5 Min (1012.5 ~ 1047.5)
Insertion Loss in BW	dB	0.6 Max
Passband Ripple in BW		0.1 Max
Return Loss in BW	dB	20.0 Min
Attenuation	dB	35 Min @ 970 MHz
		35 Min @ 1090 MHz
Input Power	dBm	47 Max
Peak Power	dBm	54 Max
Impedance	Ohms	50
Temp Range	°C	-10 ~ +50
Connector	-	SMA(F)
Finish	-	Black Painting

3. Dimension: (mm)



4. Theoretical Response Plot:

