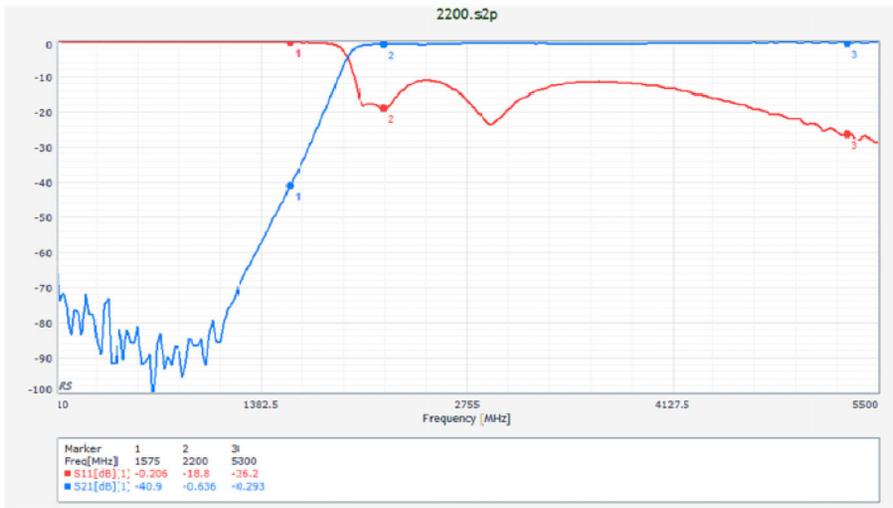


DESCRIPTION:

PMI model number HP2D2G-1575-SFF is a Suspended Highpass filter with SMA female connectors.

SPECIFICATIONS:

- PASSBAND: _____ 2200 MHz TO 5300 MHz
- PASSBAND RIPPLE: _____ 0.5 dB (PEAK TO PEAK) MAX
- INSERTION LOSS (PASSBAND): _____ 0.5 dB TYP / 1.0 dB MAX
- VSWR IN THE PASS BAND: _____ 1.5:1 TYP / 2.0:1 MAX
- REJECTION AT 1575 MHz: _____ 35 dB MIN
- CONNECTORS: _____ SMA FEMALE CONNECTORS
- SIZE: _____ 0.75" (L) x 0.75" (W) x 0.50" (H)
- WEIGHT: _____ 1 OZ. TYP
- FINISH: _____ PAINTED BLUE



ACTUAL PERFORMANCE

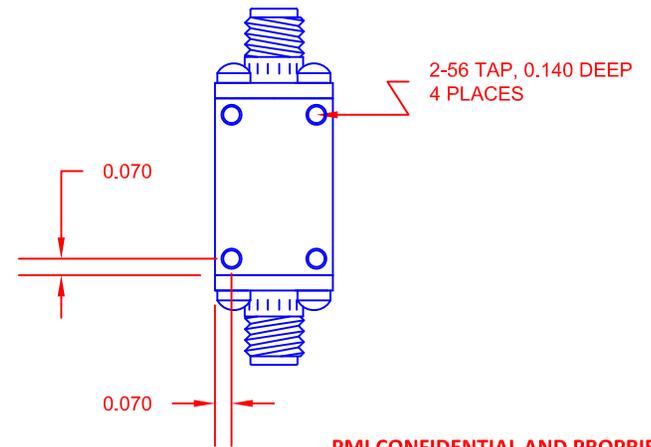
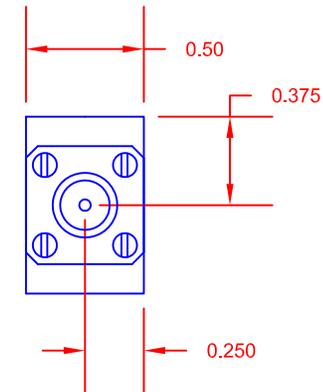
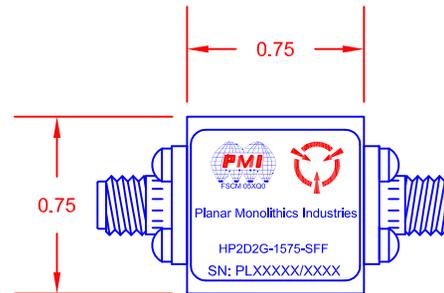
ENVIRONMENTAL RATINGS:

- TEMPERATURE: _____ -55°C TO +85°C (OPERATING)
 _____ -65°C TO +125°C (STORAGE)
- HUMIDITY: _____ MIL-STD-202F, METHOD 103B COND. B
- SHOCK: _____ MIL-STD-202F, METHOD 213B COND. B
- VIBRATION: _____ MIL-STD-202F, METHOD 204D COND. B
- TEMPERATURE CYCLE: _____ MIL-STD-202F, METHOD 107

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

ALL DIMENSIONS ARE IN INCHES
 TOLERANCES:
 X.XX ±0.020
 X.XXX ±0.010

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A1	ORIGINAL RELEASE	05/24/22	



PMI CONFIDENTIAL AND PROPRIETARY

PLANAR MONOLITHICS INDUSTRIES, INC.
 7311-F GROVE ROAD
 FREDERICK, MARYLAND 21704 USA
 TEL: 301-662-5019 FAX: 301-662-1731
 WEBSITE: www.pmi-rf.com
 E-MAIL: sales@pmi-rf.com
 ISO 9001 CERTIFIED



APPROVALS		DATE	TITLE		
DRAWN <i>J Escano</i>		05/24/22	PRODUCT FEATURE HP2D2G-1575-SFF		
REDRAWN			SIZE A	FSCM NO. 05XQ0	DWG NO. 27044540
ISSUED					REV. A1
			SCALE N:S	SHEET 1 OF 1	