

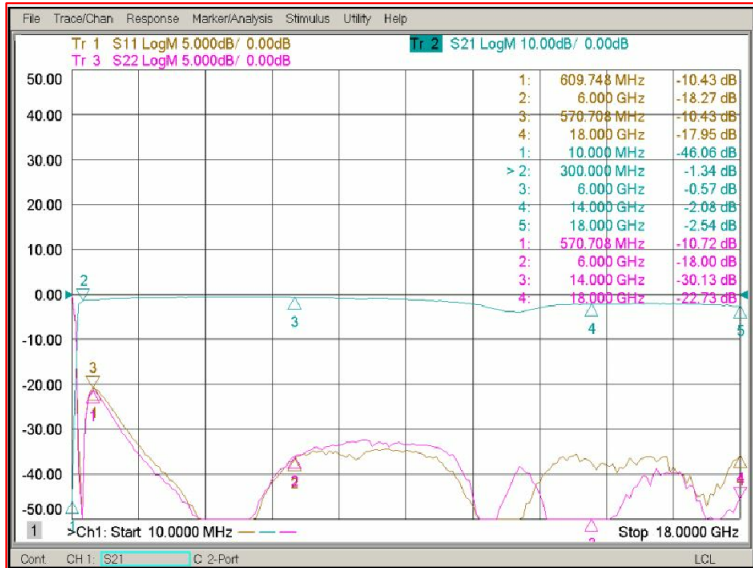
DESCRIPTION:

PMI model number HP0R3G-18G-CD-SFF is a Highpass filter with SMA female connectors in and out.

SPECIFICATIONS:

- PASSBAND (3dB): _____ 300 MHz TO 18000 MHz
- VSWR IN THE PASS BAND: _____ 2.0:1 MAX
- INSERTION LOSS (PASSBAND): _____ 2.0 dB TYP.
- REJECTION AT 10 MHz: _____ 45 dB TYP.
- CONNECTORS: _____ SMA FEMALE CONNECTORS
- SIZE: _____ 1.00" (L) x 0.71" (W) x 0.32" (H)
- WEIGHT: _____ 1 OZ. TYP.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-	PRELIMINARY	2/27/20	



TYPICAL PERFORMANCE S-PARAMETERS

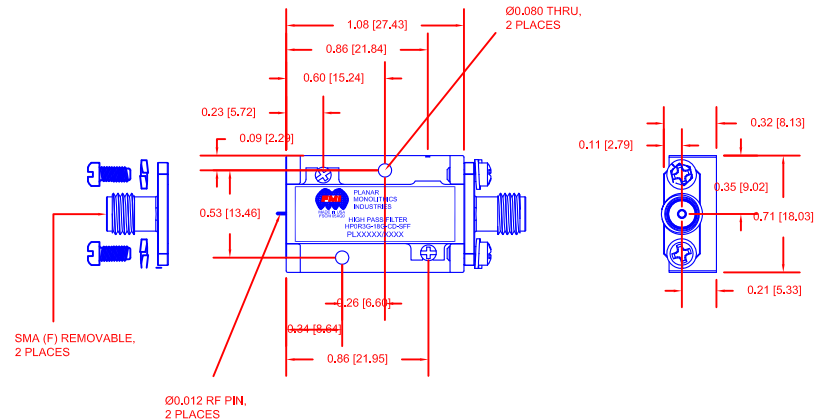
ENVIRONMENTAL RATINGS:

- 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

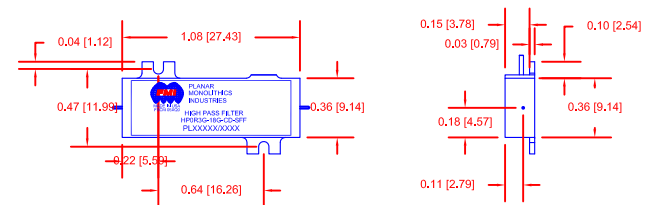
NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

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

PEC HOUSING WITH CARRIER



PE2 HOUSING WITHOUT CARRIER (SURFACE MOUNT)



PMI CONFIDENTIAL AND PROPRIETARY

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APPROVALS		DATE	TITLE			
DRAWN	<i>S. PALADINO</i>	2/21/10	PRODUCT FEATURE HP0R3G-18G-CD-SFF			
REDRAWN	CW	2/27/20	SIZE	FSCM NO.	DWG NO.	REV.
ISSUED			A	05XQ0	PRELIMINARY	-
			SCALE	N:S	SHEET	1 OF 1