

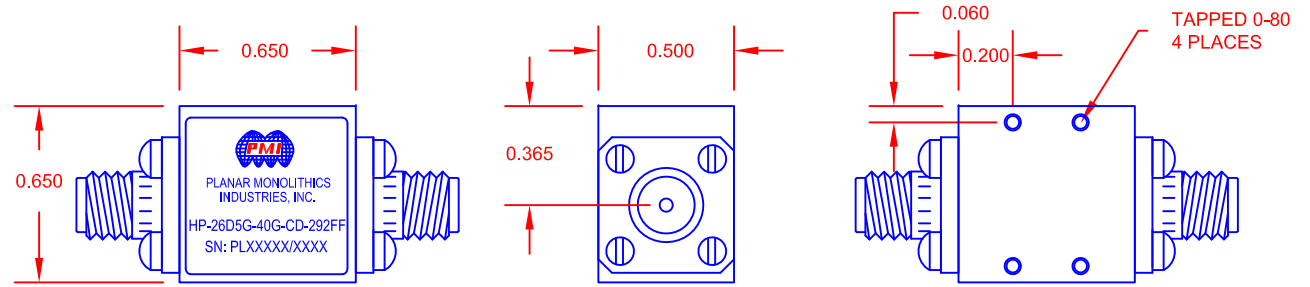
DESCRIPTION:

PMI model number HP-26D5G-40G-CD-292FF is a High Pass filter with 2.92mm female connectors in and out. All filters will be machined and silver plated to provide the highest possible Q.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A1	ORIGINAL RELEASE	2/11/11	PK
	B1	ECN # 22-0136	10/31/22	

SPECIFICATIONS:

- PASSBAND: _____ 26.5 GHz TO 40 GHz
- 1dB CUTOFF: _____ 26.5 GHz
- VSWR IN THE PASS BAND: _____ 2.0:1 MAX.
- INSERTION LOSS (PASSBAND): _____ 2 dB MAX.
- REJECTION @ 20 GHz: _____ 54 dBc
- CONNECTORS: _____ 2.92mm FEMALE CONNECTORS
- SIZE: _____ 0.650" (L) x 0.650" (W) x 0.500" (H)
- WEIGHT: _____ 1 OZ. TYP.
- FINISH: _____ PAINTED GRAY



PMI CONFIDENTIAL AND PROPRIETARY

ENVIRONMENTAL RATINGS:

- TEMPERATURE: _____ -50°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
- ALTITUDE: _____ MIL-STD-202F, METHOD 105C COND. B
- SALT FOG: _____ MIL-STD-202F, METHOD 107D COND. A
- FUNGUS: _____ MIL-STD-810C, METHOD 508.2
- 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

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 S PALACIO		9/12/11	PRODUCT FEATURE HP-26D5G-40G-CD-292FF		
CHECKED			SIZE A	FSCM NO. 05XQ0	DWG NO. 27015061
ISSUED			SCALE N:S		REV. B1
				SHEET	1 OF 1