

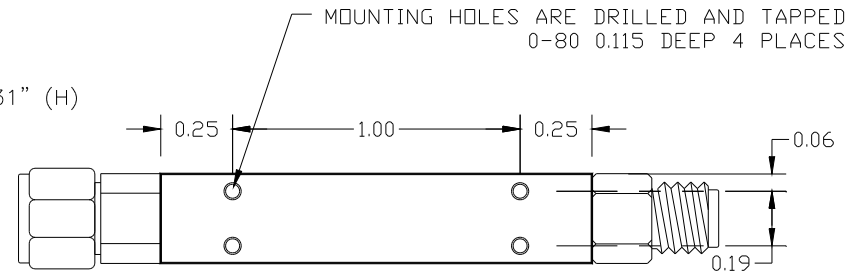
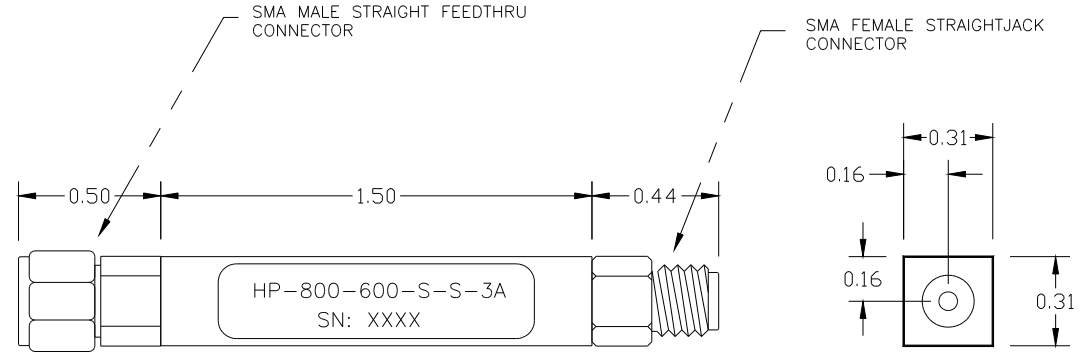
DESCRIPTION:

BROADBAND HIGHPASS FILTER USED TO REJECT VIDEO TRANSIENT.

SPECIFICATIONS:

- PASSBAND: 800 TO 5000MHz
- 3 dB POINT: 600 MHz
- VSWR IN THE PASS BAND: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND) 0.5 dB MAX.
- REJECTION FROM DC TO 500MHz: -30 dB MIN.
- CONNECTORS:
 - MALE: SMA STRAIGHT FEEDTHRU
 - FEMALE: STRAIGHT JACK
- SIZE 1.50" (L) x 0.31" (W) x 0.31" (H)
- WEIGHT 1 OZ. TYP.

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-	ORIGINAL RELEASE	10/2/99	



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
- ALTITUDE: MIL-STD-202F, METHOD 105C COND. B
- TEMPERATURE CYCLE: MIL-STD-202F, METHOD 107D COND. A

ALL DIMENSIONS ARE IN INCHES
TOLERANCES:
X.XX ±0.010
X.XXX ±0.005

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

PART NO.		Planar Filter Company 7311G Grove Road, Fredrick, Maryland		
APPROVALS	DATE	TITLE		
DRAWN K SIMMS	10/2/99	OUTLINE DRAWING HP-800-600-S-S-3A		
CHECKED		SIZE A	FSCM NO. OZXZ8	DWG NO. 155-0014
ISSUED		SCALE N/A		REV. -
			SHEET	1 OF 1