

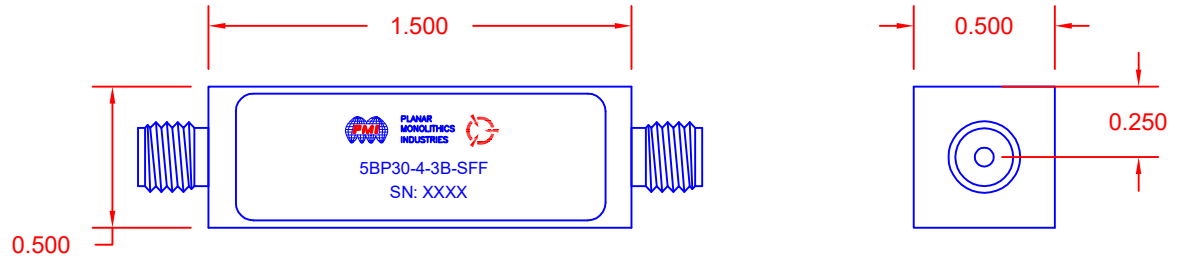
DESCRIPTION:

PMI model number 5BP30-4-3B-SFF is a LC Bandpass filter with SMA Connectors. connectors in and out.

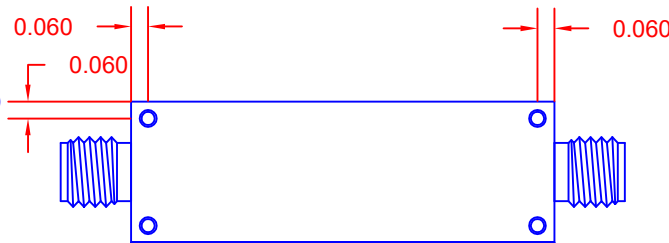
| REVISIONS | | | | |
|-----------|------|------------------|---------|----------|
| ZONE | REV. | DESCRIPTION | DATE | APPROVED |
| | - | ORIGINAL RELEASE | 9/26/02 | |
| | | | | |

SPECIFICATIONS:

- CENTER FREQUENCY: 30 MHz
- 3dB BANDWIDTH: 4 MHz
- VSWR IN THE PASS BAND: 1.5:1 MAX.



- CONNECTORS: SMA FEMALE CONNECTORS
- SIZE 1.50" (L) x 0.50" (W) x 0.50" (H)
- WEIGHT 1 OZ. TYP.



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
- SALT FOG: MIL-STD-202F, METHOD 107D COND. A
- FUNGUS: MIL-STD-810C, METHOD 508.2
- TEMPERATURE CYCLE: MIL-STD-202F, METHOD 107

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

| | | | |
|---------------------|---------|---|----------|
| PART NO. 155-1185 | | PLANAR MONOLITHICS INDUSTRIES 7311-F GROVE RD FREDERICK, MARYLAND | |
| APPROVALS | DATE | TITLE | |
| DRAWN S. PALACIO | 9/26/02 | OUTLINE DRAWING 5BP30-4-3B-SFF | |
| CHECKED | | SIZE | FSCM NO. |
| ISSUED | | A | 1QJWO |
| | | DWG NO. | 155-1185 |
| | | SCALE | N/A |
| | | REV. | - |
| | | SHEET | 1 OF 1 |

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION