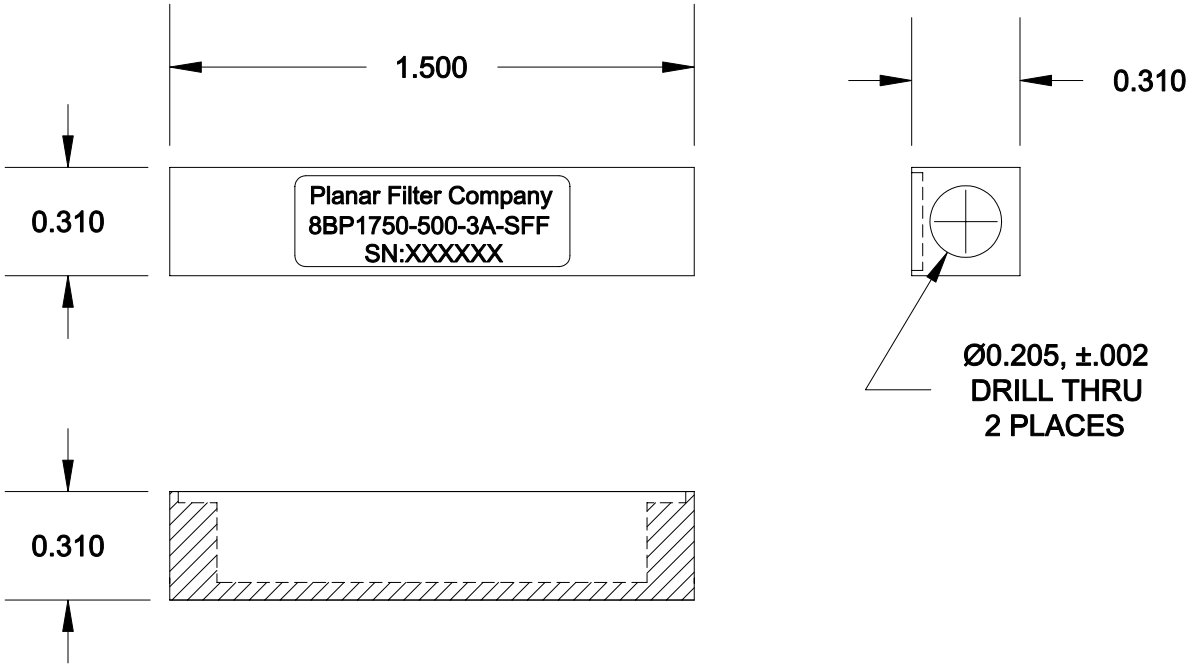


DESCRIPTION:

PFC model number 5BP1750-500-3A-SFF is a LC Bandpass filter connectors in and out.

SPECIFICATIONS:

- CENTER FREQUENCY: 1750 MHz
- 3dB BANDWIDTH: 500 MHz
- VSWR IN THE PASS BAND: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND): 1.5 dB MAX.
- REJECTION: 8 Section Response




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

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	—	ORIGINAL RELEASE	03-03-03	

PART NO. 155-1640		 Planar Filter Company 10078 TYLER PLACE, SUITE D.IJAMSVILLE, Md					
APPROVALS		DATE		TITLE OUTLINE DRAWING 8BP1750-500-3A-SFF			
DRAWN H.GONZALES		03-3-03					
CHECKED							
ISSUED				SIZE A	FSCM NO. 1QJWO	DWG NO. 155-1640	REV. —
				SCALE N/A			SHEET 1 OF 1

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION