

DESCRIPTION:

PFC model number 8BP1750-500-3A-SFF is a LC Bandpass filter connectors in and out.

SPECIFICATIONS:

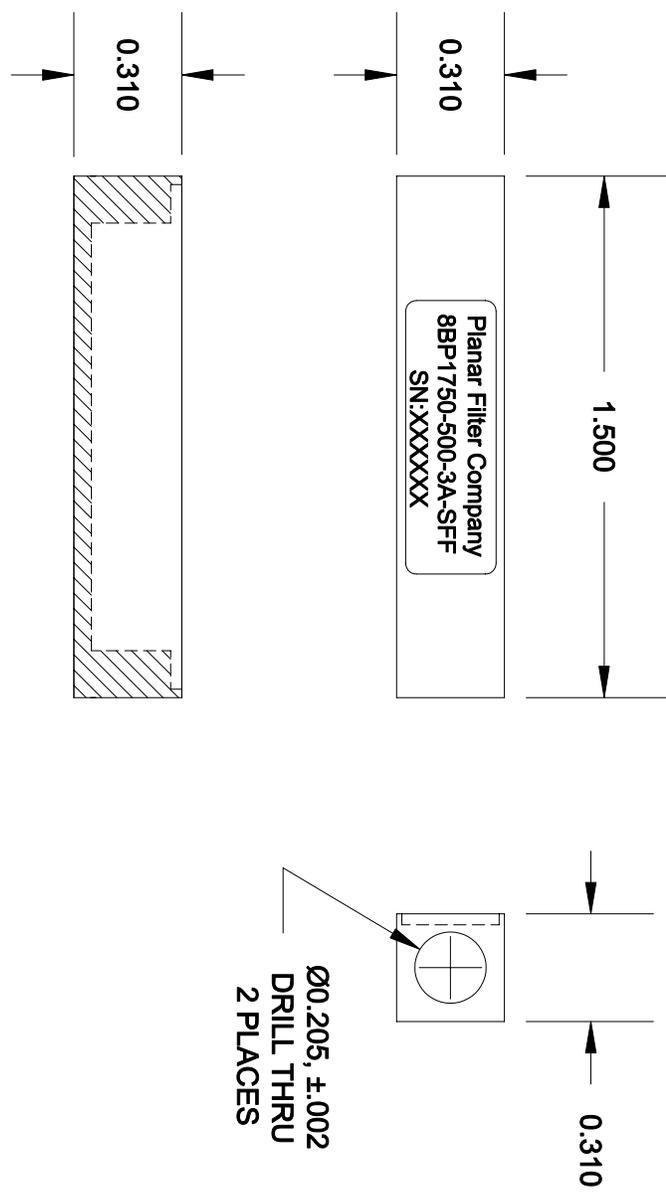
- CENTER FREQUENCY: 1750 MHZ
- 3dB BANDWIDTH: 500 MHZ
- VSWR IN THE PASS BAND: 1.5:1 MAX.
- INSERTION LOSS (PASSBAND): 1.5 dB MAX.
- REJECTION: 8 Section Response

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

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

REVISIONS		DESCRIPTION	DATE	APPROVED
ZONE	REV.	ORIGINAL RELEASE	03-03-09	



ALL DIMENSIONS ARE IN INCHES
TOLERANCES:
XXX ±0.010
XXXX ±0.005

PART NO. 155-1640		TITLE	
APPROVALS	DATE	Planar Filter Company 10078 TYLER PLACE, SUITE D. JAMSVILLE, Md	
DRAWN H. GONZALES	03-3-09	OUTLINE DRAWING 8BP1750-500-3A-SFF	
CHECKED		SIZE	FSCM NO.
ISSUED		A	1QJW0
		SCALE	N/A
		DWG NO.	155-1640
		SHEET	1 OF 1
		REV.	-