

DESCRIPTION:

PFC model number 7HP800-600-3A-SMF is a Highpass filter with SMA female connectors in and out. All filters will be machined and silver plated to provide the highest possible Q.

SPECIFICATIONS:

PASSBAND	800 MHz TO 10 GHz
3dB CUTOFF	780 MHz
VSWR IN THE PASS BAND:	2.0:1 MAX.
INSERTION LOSS (PASSBAND)	<= -1 dB MAX.
REJECTION @ 500 MHz:	-40 dB

CONNECTORS: SMA MALE, FEMALE CONNECTORS

SIZE: 1.50" (L) x 0.31" (W) x 0.31" (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

NOTE: THE ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE OR REVISION

