



- NOTES:
1. SUGGESTED MOUNTING HOLE = ϕ .191[4.86]
 2. PRE FLATTEN/NOTCH DIMENSIONS
TOP: .323±.010
 3. THIS PRODUCT IS LEAD FREE.
 4. MAX REFLOW TEMP IS 245°C FOR 5 SECONDS.
 5. PREFORM IS SUPPLIES AS HARDWARE.

LEAD FINISH	SILVER
BUSHING FINISH	SILVER
CAPACITANCE	1000pF + 100 / -0%
TEMP. RANGE	-55°C TO +125°C
CURRENT	25 AMPS MAX.
WORKING VOLTAGE	85°C VCD MAX. 125°C 250 VDC MAX.
DC RESISTANCE	.01 ohms MAX.
MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD	
FREQ. MHz	I.L. (db)
1	N/A
100	15
300	25
1 GHz	35
10 GHz	40
SCHEMATIC	
MARKING:	
PART: NONE	
BAG: 54F-803-017	
LOT # _____	
DATE CODE _____	
QTY/BAG (50 MAX.)	



02	01	00	REV NO	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES (MILLIMETERS) DO NOT SCALE	TOLERANCES UNLESS OTHERWISE SPECIFIED DECIMAL .X ± .030 DECIMAL .XX ± .010 DECIMAL .XXX ± .005 ANGLES ± 0° 30'	 SPECTRUM CONTROL INC.	FAIRVIEW PENNSYLVANIA		
CN 41159-ENG	CN 35659-ENG	CN 25130-CPD	CHANGE NOTICE					DWN. Kauffman	STANDOFF CERAMIC FILTER
								 THIRD ANGLE PROJECTION	DATE 4-9-08
				 THIRD ANGLE PROJECTION	CODE IDENT. NUMBER 0LSP2	ENGR. SACKETT			
						SHEET 1 OF 1			