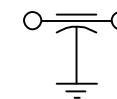


LEAD FINISH: SOLDER	
BUSHING FINISH: SILVER	
CAPACITANCE	1000pF +100/-0%
TEMP. RANGE	-55°C TO 125°C
CURRENT	25 AMP MAX.
WORKING VOLTAGE	85°C --VDC MAX. 125°C 500VDC MAX.
D.C. RESISTANCE	.01ohms MAX.
MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD	
FREQ. MHz	I.L. (db)
1	N/A
100	15
300	25
1 GHz	35
10 GHz	40

04

SCHMATIC



MARKING:

PART: NONE
 BAG:
 54803004X5V102P
 LOT #_____
 DATE CODE
 QTY./BAG (200 MAX.)

NOTES:

1. SUGGESTED MOUNTING HOLE = ϕ .191[4.86]
2. SOLDER PREFORM SUPPLIED AS HARDWARE
3. PRE FLATTEN/NOTCH DIMENSIONS
TOP: .323±.010

	04				REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 SPECTRUM CONTROL INC.	FAIRVIEW PENNSYLVANIA	
	CN 46683-ENG	03			CHANGE NOTICE	Fractions ± 1/64		Dwn. KAUFFMAN	Description STANDOFF
	CN. 209802	02				Dec. .xx±		Date 2-20-09	CERAMIC FILTER
	CN. 209054	01				Dec. .xxx±.015		Apvd.	54803004X5V102P
	CN. 205357	00				Angles ±0° 30'		Scale NONE	
	CN. 185169					CODE IDENT. NO. QLSP2			