



07

TERMINAL FINISH: SOLDER	
BUSHING FINISH: SILVER	
CAPACITANCE	5000pF GMV
TEMP. RANGE	-55°C TO 125°C
CURRENT	10 AMP
WORKING VOLTAGE	85°C 150 VDC 125°C 100 VDC
D.C. RESISTANCE	.01ohms MAX.
MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD	
FREQ. MHz	I.L. (db)
10	15
100	30
1 GHz	50
10 GHz	70
SCHEMATIC	
MARKING:	
PART: S502P	
BAG: SCI 9900-381-6004	
DATE CODE	
LOT No.	
QTY/BAG (200 MAX.)	

NOTE: HARDWARE IS INCLUDED.

	7	6	5	4	3	2	1	0	REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 SPECTRUM CONTROL INC.	ERIE, FAIRVIEW PENNSYLVANIA		
	CN 210924	CN 207901	CN 201133	CN 200398	CN 178311	CN 148903 REDRAWN	CN 148347	CN 146343	CHANGE NOTICE	Fractions ± 1/64			Dwn. Humphreys	Description
										Dec. .xx±			Ckd. 7/3/02	F/T FILTER
										Dec. .xxx± .010			Engr. Keith W.	9900-381-6004
										Angles ±0° 30'			Scale NONE	
										CODE IDENT. NO. 0LSP2				