

SPECIFICATION

COMMERCIALY AVAILABLE

ITEM: MINI-MONOLITHIC CRYSTAL FILTER

PART NUMBER: M45JGL

RoHS Compliant

ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
4/3/07 xx	5/16/2011 SRJ	5/17/2011 BF	04/03/2012 GL
	06/01/2012 TFG		06/01/2012 GL

FILTRONETICS Inc

1. Part Number: M45JGL

2. Electrical Specifications:

Center Frequency (Fo)	45.0 MHz
3 dBc Bandwidth	± 15 KHz Min
30 dBc Stopband	± 60 KHz Min
Ultimate Attenuation	± 910 KHz 70 dBc Min
Ripple	1.0 dB max
Insertion Loss	4.0 dB Max
Termination Impedance	1000Ω // 1.5 pf Cc=5.0 pF
Number of poles	4
RoHS Compliant	
Operating Temperature	-40 to +70°C
Packaging	Tape and Reel

3. Mechanical Package:

4. Marking:

