

SPECIFICATION

COMMERCIALY AVAILABLE

ITEM: MONOLITHIC CRYSTAL FILTER

PART NUMBER: M10GC3

RoHS

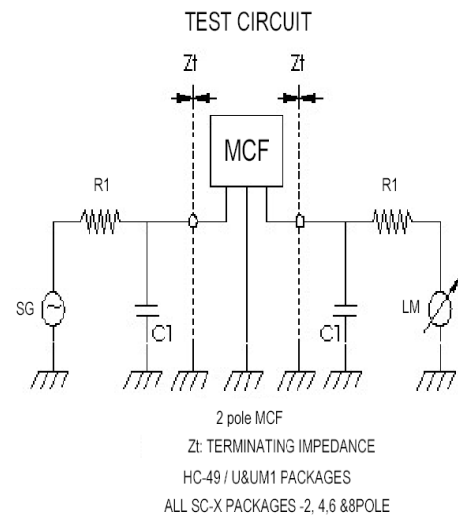
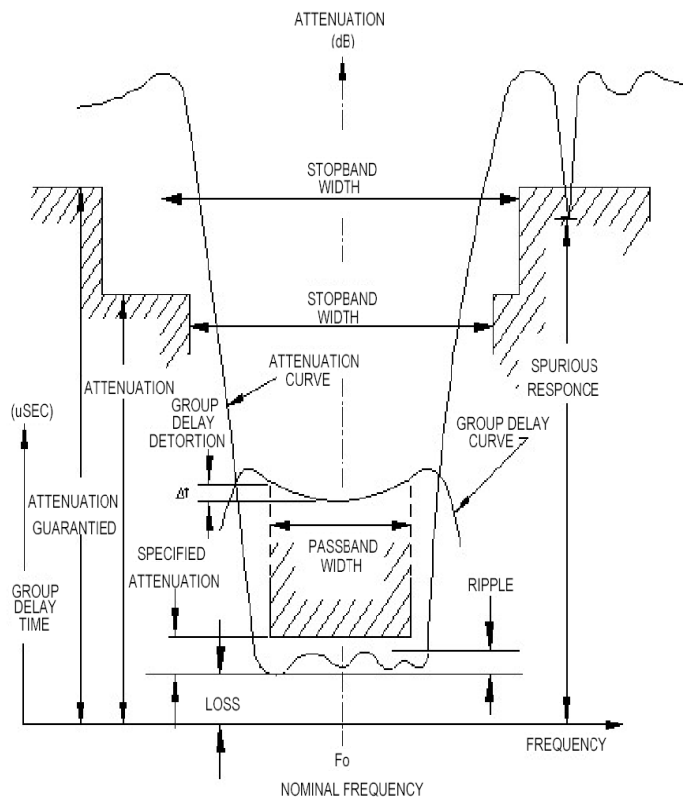
ISSUED / REVISION	ENGINEER APPROVED	DOCUMENT CHECKED	DRAFTSMAN
8/23/11 PM	10/06/2011 TFG		10/06/2011 GL
FILTRONETICS Inc			

1. Part Number: M10GC3

2. Electrical Specifications:

Filter Type	Monolithic Xtal BP Filter
Center Frequency (Fo)	10.7 MHz
3 dB Band Width:	±10.0 KHz Min
Insertion Loss:	3.0 dB Max
Pass Band Ripple:	2.0 dB Max
60 dB Band Width:	±34 KHz Max
Ultimate Attenuation: (Fo ± KHz) 34.0 to 300	60 dB Min
Input Power	0 dBm Max
Impedance:	3900Ω // 1.0pf
Poles:	6
RoHS Compliant:	Yes

MEASUREMENT DEFINITIONS



3. Mechanical Package Style:

CASE SC—

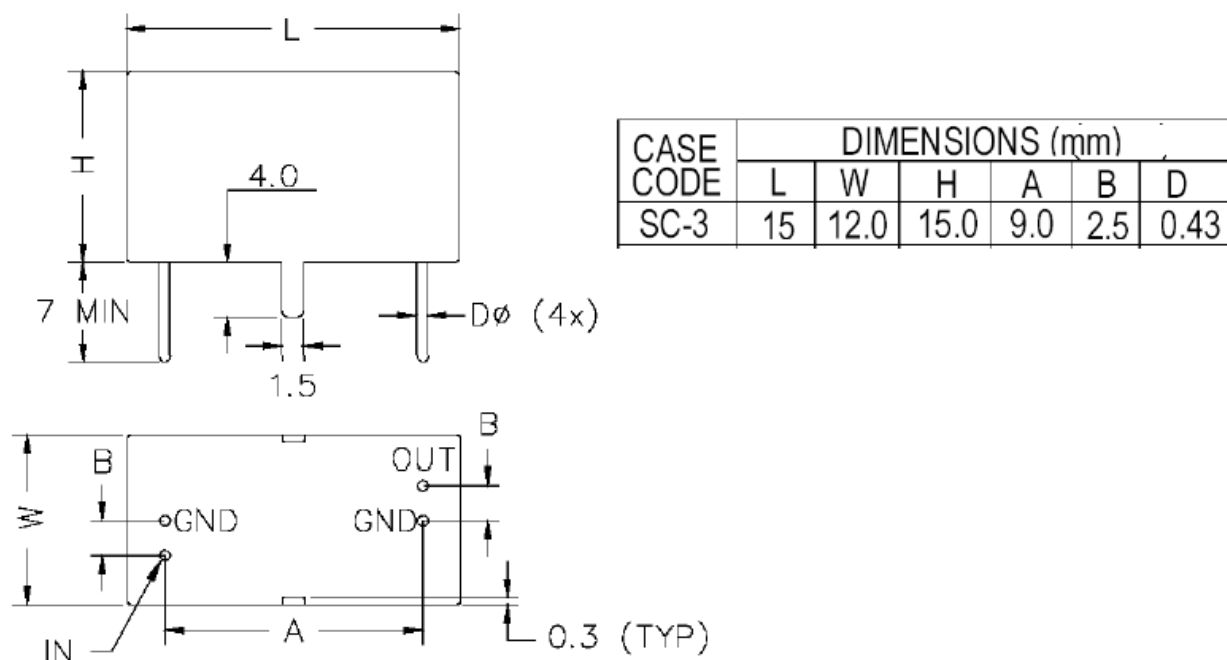


FIGURE M3 CASE SC