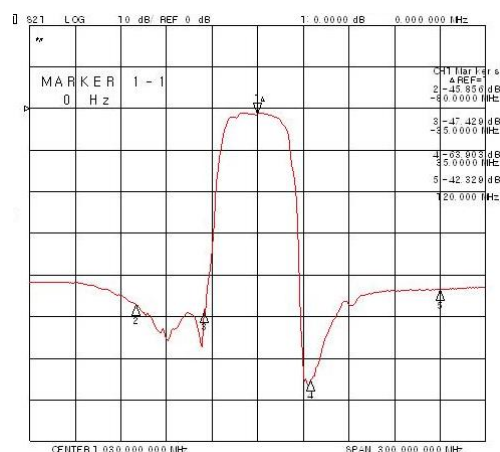
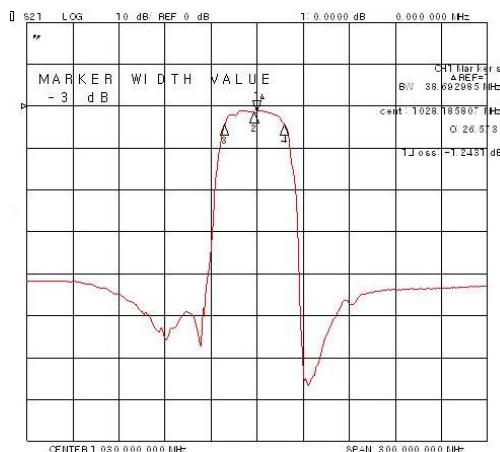


2020. 01. 02.

PRODUCT SPECIFICATION FOR INFORMATION

- Customer : BEL-B
- Product Name : SAW BAND PASS FILTER
- Part No : M10325S

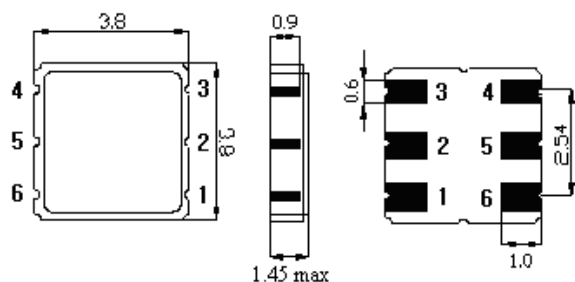
1. Typical Performance



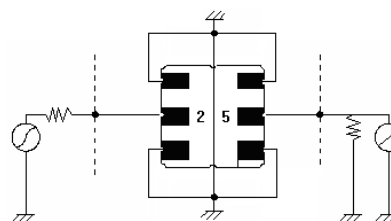
2. Specification

Item	Unit	Condition	Min	Typ	Max
Center Frequency	MHz	Fc	1030.0		
Pass Band Width	MHz	1017.5MHz ~ 1042.5 MHz	-	25.0	-
Insertion Loss	dB	Pass Band	-	2.0	3.5
Ripple Deviation	dB	Pass Band	-	0.8	2.0
Group Delay Variation		Pass Band	-	30	60
VSWR	dB	Passband	-	1.7	2.2
Stop Band Rejection (Absolute Attenuation)	dB	DC ~ 950MHz	30	35	-
		950MHz~ 995MHz	30	35	-
		1065MHz~ 1150MHz	30	37	-
		1150MHz~ 1300MHz	30	36	-
Terminating Impedance	Ω	50			
Operating Temperature	$^{\circ}\text{C}$	-40 ~ +85			
Storage Temperature	$^{\circ}\text{C}$	-40 ~ +85			
Maximum Input Power	dBm	+15			

■ Package Dimension



■ Matching Configuration



No Matching Required
Source / Load Impedance = 50 Ω
Ambient Temperature = 25 $^{\circ}\text{C}$

