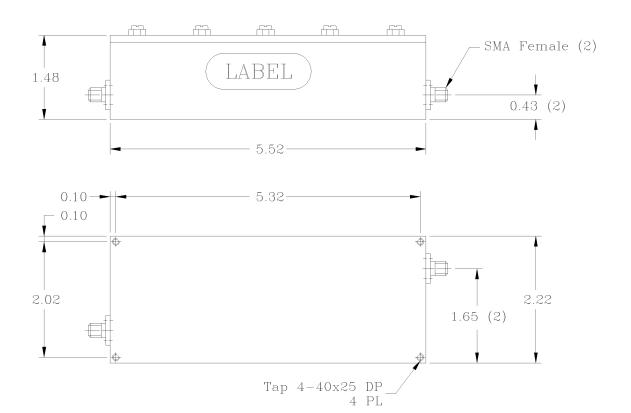
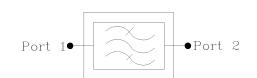
	REVISIONS		
REV		DATE	APPROVED





Optional Environmental Seal to IP65.

Electrical Specifications

*Pass Band Range [MHz] : 2215 to 2235

*Pass Band Insertion Loss [dB] : <1.0

*Pass Band Ripple [dB] : <0.3 P-T-P

*Rejection DC to 2185 MHz [dB] : 75 (Min.), 80 (Typ.) @ 2265 to 4500 MHz [dB] : 75 (Min.), 80 (Typ.)

*Pass Band Return Loss [dB] : -17 (Max.), <1.32:1

*Input/Output Impedance : 50 ohm *RF Power Capability CW : 2 Watts

*RF Power Capability CW : 2 V *Input/Output @ DC Ground Potential

OPERATING TEMPERATURE RANGE: -35°C TO +85°C

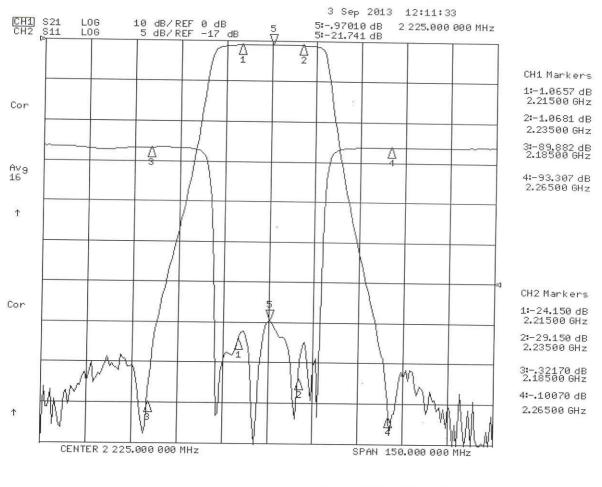
DIMENSIONS ARE IN INCHES. CONTRACT NO: G-Way Microwave TOLERANCES ARE: ANGLES DECIMALS | X ± .05 | XX ± .01 | XXX ± .01 | DRAWN | Segal | 09/13 DATE TITLE Band Pass Filter 2225 MHz CB2225/20SK-B5 TREATMENT CHECKED SIZE CAGE CODE DWG NO: REV. FINISH 3K1H4 0 DESIGN ACTIVITY CB2225/20SK-B5-1 MATERIAL SCALE None SHEET 1 OF 1

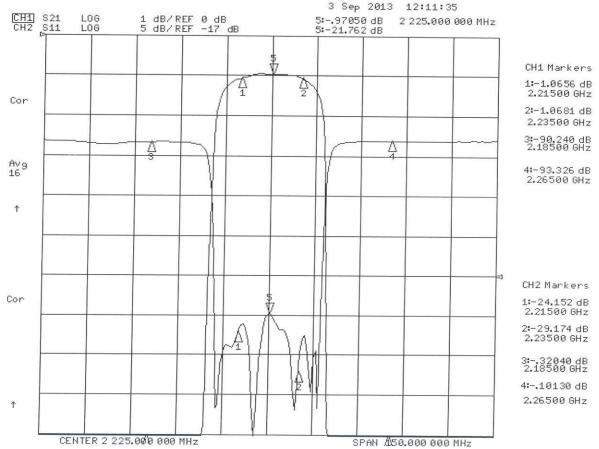
PROPRIETARY DOCUMENT:
THE CONTENTS OF THIS DOCUMENT WITH ALL INFORMATION AND PROCESSES ARE THE SOLE PROPERTY OF G-Way MICTOWAVE. THIS DOCUMENT MAY NOT BE DUPLICATED OR DISCLOSED TO ANY PARTY EXCEPT BY EXPRESSLY WRITTEN PERMISSION. THE ONLY AUTHORIZED USE OF THIS DOCUMENT BY A VENDOR IS FOR QUOTE PURPOSES AND SAID VENDOR AGREES NOT DISCLOSE ITS CONTENTS TO ANY THIRD PARTY. THIS DOCUMENT IS COPYRICHED 1998.

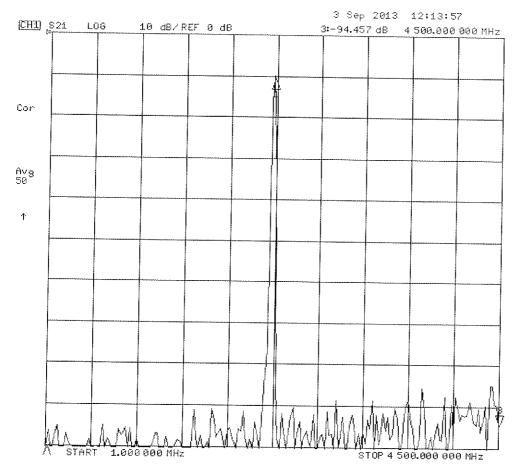
NOTES:

- 1. BREAK ALL CORNERS & EDGES.005/.010.
- 2. FINAL FINISH: EPOXY GRAY - OPTIONAL

CB2295/205X-B6







CH1 Markers 1:-10.803 dB 2.22500 GHz

2:-101.65 dB 1.00000 MHz