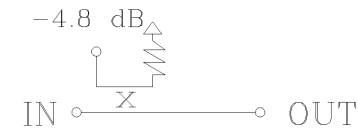


REVISIONS			
REV		DATE	APPROVED



### Electrical Specifications

- \*Frequency Range [MHz] : 360 - 520
- \*Insertion Loss [dB] : 0.7 (Typ.)
- \*Frequency Sensitivity [dB] : +/- 0.7
- \*Coupling [dB] : 4.80 +/- 0.5
- \*Isolation [dB] : 20 (Typ.)
- \*Pass Band VSWR : 1.25:1 (Typ.)
- \*Input/Output Impedance : 50 ohm
- \*RF Power Capability CW : 50 Watts

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

SKU # 98001036

PROPRIETARY DOCUMENT:  
 THE CONTENTS OF THIS DOCUMENT WITH ALL INFORMATION AND PROCESSES ARE THE SOLE PROPERTY OF G-Way Microwave. 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 TO DISCLOSE ITS CONTENTS TO ANY THIRD PARTY. THIS DOCUMENT IS COPYRIGHTED 1998.

NOTES:

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

DIMENSIONS ARE IN INCHES: <small>TOLEANCES ARE ANGLES DECIMALS</small> $\pm 1^\circ$ $.X \pm .05$ $.XX \pm .01$ $.XXX \pm .003$		CONTRACT NO:		<b>G-Way Microwave</b>			
TREATMENT		APPROVALS	DATE				
FINISH $\surd$ 63		DRAWN Sivak 04/07		4.8 dB Coupler		360-520 MHz	
MATERIAL AL6061-T6		ENG. CHECKED	DESIGN ACTIVITY	SIZE A	CAGE CODE 3K1H4	DWG NO: MSI-B1600-4.8	REV. 0
				SCALE None	SHEET 1 OF 1		