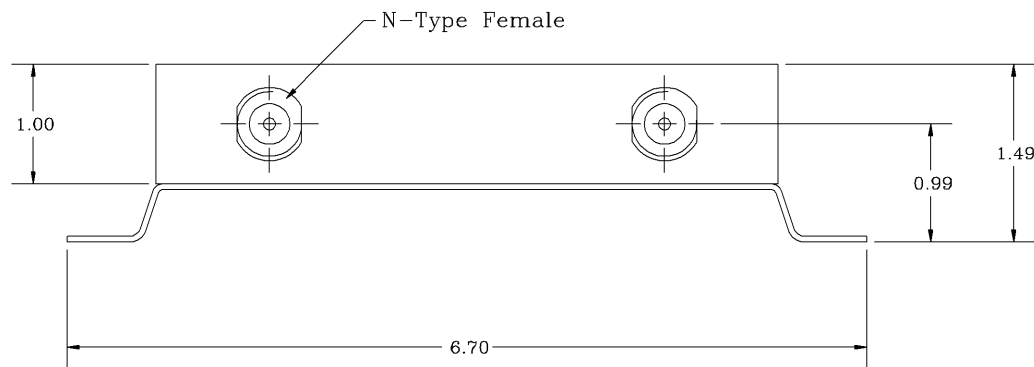
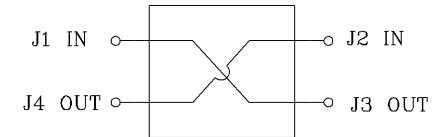
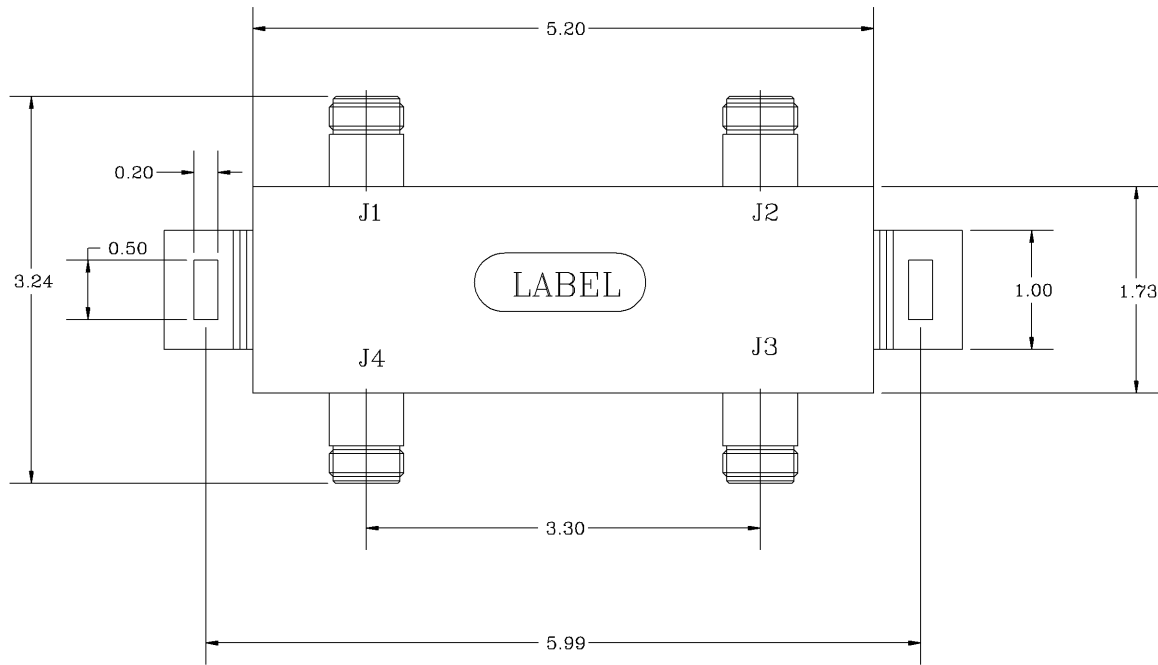


REVISIONS			
REV		DATE	APPROVED



Specs subject to change without notice.

Electrical Specifications

- *Frequency Range [MHz] : 698 - 2700
- *Insertion Loss [dB] : 3.0 (Typ.)
- *Frequency Sensitivity [dB] : +/- 0.4
- *Coupling [dB] : 3.0
- *Isolation [dB] : 30 (Min.)
- *Dissipative Loss [dB] : 0.2
- *Guaranteed PIM [dBc] : < - 150
- *Pass Band VSWR : 1.20:1 (Typ.)
- *Input/Output Impedance : 50 ohm
- *RF Power Capability CW : 160 Watts

OPERATING TEMPERATURE RANGE: -35°C TO +65°C

PROPRIETARY DOCUMENT:
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SKU # 98001149

NOTES:

1. FINISH : Passivated AL.

DIMENSIONS ARE IN INCHES TOLERANCES ARE		CONTRACT NO:		G-Way Microwave			
ANGLES	DECIMALS	APPROVALS	DATE				
± 1°	X ± .05 XX ± .01 XXX ± .003	DRAWN	Sivak	05/13	3.0 dB Hybrid Coupler		REV.
TREATMENT	CHECKED			698-2700 MHz, 160 Watt			
FINISH	63/	ENG.		SIZE	CAGE CODE	DWG NO:	
MATERIAL	AL6061-T6	DESIGN ACTIVITY		A	3KI4	MSI-CA-84N	0
		TGD-T.B.D.		SCALE	None		SHEET 1 OF 1