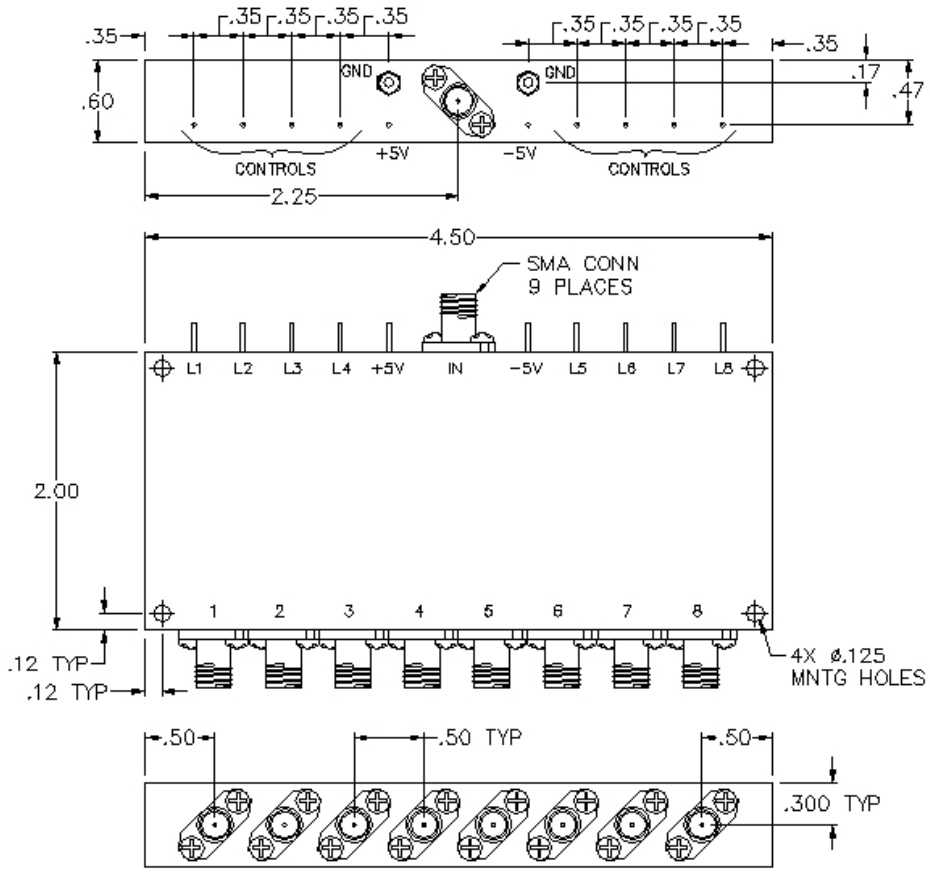

SPECIFICATIONS

Input Frequency Range:	1.0 - 4.0 GHz
Switch Type:	SP8T
Insertion Loss:	2.6 dB Max
Isolation:	60 dB Min
VSWR:	1.60:1
Input Power:	200 mw (23 dBm)
Switching Time:	100 nsec
Driver:	Schottkey TTL
Voltage/Current Required:	+5 Vdc @ +120 mA, Typical -5 Vdc @ -50 mA, Typical
Individual TTL Control Logic:	Logic “0“ (-0.3V to +0.8V) = ON Logic “1“ (+2.0V to +5.0V) = OFF

TTL Control Logic

When L(1 - 8) = TTL LOW, Output(1 - 8) = Loss
When L(1 - 8) = TTL HIGH, Output (1 - 8) = Isolation

PULSAR MICROWAVE CORPORATION

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DESCRIPTION : Absorptive RF/Microwave Switch

MODEL NO. : SW8AD-11

DIMENSIONS ARE IN INCHES DECIMAL TOLERANCE: 2 PLACE ± .02 3 PLACE ± .010	SIZE A	CAGE CODE : 0HR85	REV CODE : 170201
	SCALE : N / A	ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME	SHEET 1 OF 1