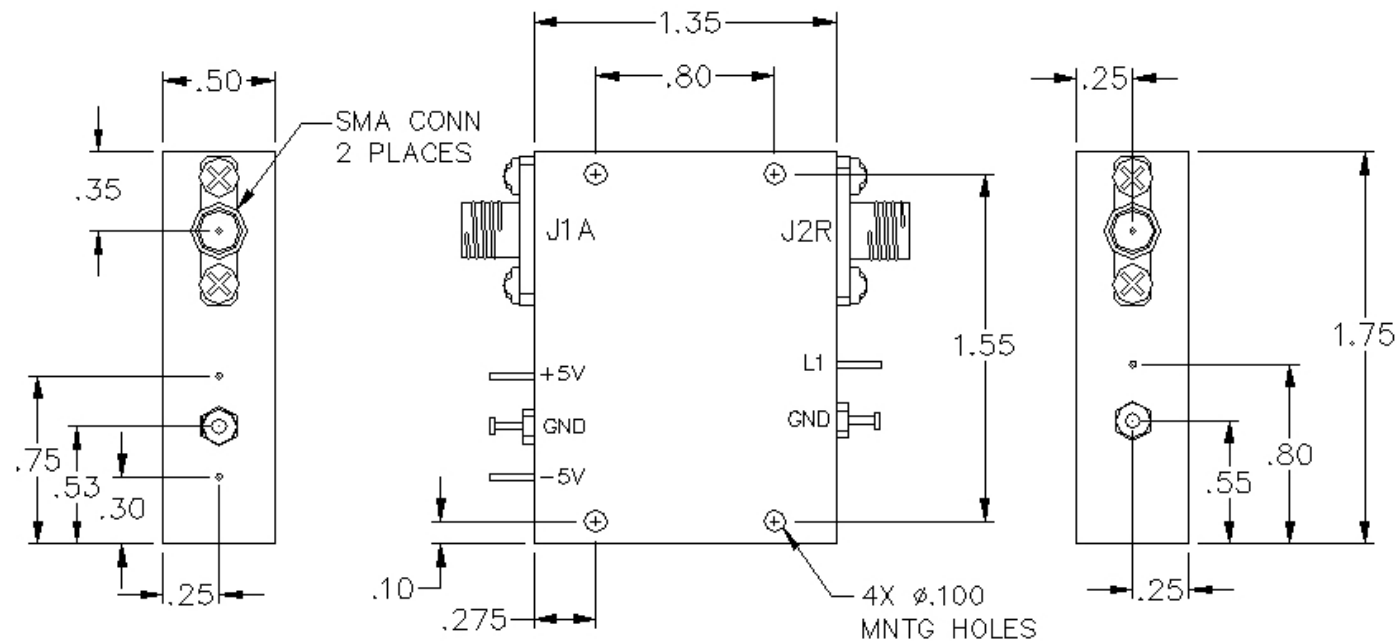




SPECIFICATIONS

Input Frequency Range:	0.3 - 16.0 GHz
Switch Type:	SP1T
Insertion Loss:	3.5 dB Max
Isolation:	55 dB Min
VSWR:	1.70:1
Input Power:	200 mw (23 dBm)
Switching Time:	100 nsec
Driver:	Schottkey TTL
Voltage/Current Required:	± 5 Vdc @ ±30 mA, Typical
Individual TTL Control Logic:	Logic "0" (-0.3V to +0.8V) = ON Logic "1" (+2.0V to +5.0V) = OFF

Notes:

- Port J1 (Absorptive)
- Port J2 (Reflective)

TTL Control Logic

L1	J1-J2
0	Insertion Loss
1	Isolation

PULSAR MICROWAVE CORPORATION

PULSAR MICROWAVE CORPORATION
48 INDUSTRIAL WEST, CLIFTON NJ 07012
TEL: 973-779-6262 FAX: 973-779-2727
WWW.PULSARMICROWAVE.COM

DESCRIPTION :

Absorptive RF/Microwave Switch

MODEL NO. :

SW1AD-16

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