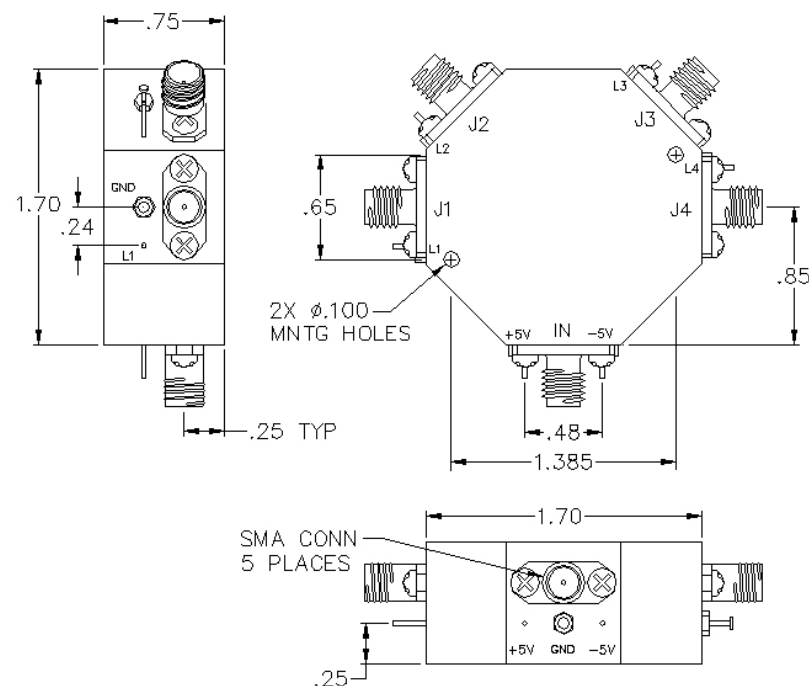




SPECIFICATIONS

Input Frequency Range: 1.0 - 4.0 GHz
 Switch Type: SP4T
 Insertion Loss: 2.8 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 @ +80 mA, Typical
 -5 Vdc @ -40 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

L1	L2	L3	L4	IN-J1	IN-J2	IN-J3	IN-J4
0	1	1	1	Loss	Isolation	Isolation	Isolation
1	0	1	1	Isolation	Loss	Isolation	Isolation
1	1	0	1	Isolation	Isolation	Loss	Isolation
1	1	1	0	Isolation	Isolation	Isolation	Loss

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. :

SW4AD-30

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