



SPECIFICATIONS

Input Frequency Range:	2.0 - 8.0 GHz
Switch Type:	SP1T
Insertion Loss:	2.2 dB Max
Isolation:	55 dB Min
VSWR:	1.60:1
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

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DESCRIPTION :

Absorptive RF/Microwave Switch

MODEL NO. :

SW1AD-15

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