



Electrical:

Type:	Absorptive
Frequency Range:	0.5 - 4.0 GHz
Insertion Loss:	2.0 dB Max
Isolation:	60 dB Min
VSWR:	1.60:1 Max
RF Power In:	23 dBm Typ
DC Voltage:	+5 Vdc @ +40 mA Typ
DC Voltage:	-5 Vdc @ -40 mA Typ
Control Logic:	TTL

Specifications:

Note: J1A absorptive port
J2R reflective port

SigaTek

423 Black Oak Ridge Rd.
Wayne, NJ 07470
Ph: 973-706-8475, Fax : 973-832-4435
www.sigatek.com

PW1A-11

Pin Diode, SP1T
Single Push Single Throw

Dimensions are in inches and (mm)
Decimal Tolerance:
2 place ± 0.020
3 place ± 0.010

CAGE CODE : 69UC1

SCALE:N/A

REV
N/A

Notes: All dimensions are typical unless they are specified.
Specifications are subject to change at any time without any notice.
Copy or distribution of this drawing is prohibited.

TTL Control Logic for SP1T

L1	J1 to J2				
1	Isolation				
0	Loss				