

Electrical: Specifications:

Type: Absorptive

Frequency Range: 0.5 - 12.4 GHz

Insertion Loss: 2.6 dB Max Isolation: 60 dB Min VSWR: 1.90:1 Max RF Power In: 23 dBm Typ

DC Voltage: +5 Vdc @ +40 mA Typ
DC Voltage: -5 Vdc @ -40 mA Typ

Control Logic: TTL

TTL Contol Logic for SP1T						
L1	J1 to J2					
1	Isolation					
0	Loss					

Note: J1A absorptive port J2R reflective port

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	PW1A-13	Pin Diode, SP1T Single Push Single Throw				
	Dimensions are in inches and (mm) Decimal Tolerance:	CAGE CODE: 69UC1	SCALE:N/A	REV N/A		
	2 place ± 0.020 3 place ± 0.010	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.				