

Electrical: Specifications:

Type: Reflective

Frequency Range: 0.5 - 16.0 GHz

Insertion Loss: 3.4 dB Max Isolation: 55 dB Min VSWR: 1.90:1 Max RF Power In: 23 dBm Typ

DC Voltage: +5 Vdc @ +70 mA Typ

DC Voltage: -5 Vdc @ -50 mA Typ

Control Logic: TTL

TTL Contol Logic for SP3T						
L1	L2	L3	IN to J1	IN to J2	IN to J3	
0	1	1	Loss	Isolation	Isolation	
1	0	0	Isolation	Loss	Isolation	
1	1	1	Isolation	Isolation	Loss	

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PW3R-14	Pin Diode, SP3T Single Push Three 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.				