

NPS1-2000-18000-R

SPST, 2~18GHz, Reflective

- Features:

 - * Low Insertion Loss
 - * High Isolation
- Applications:

 - * Wireless
 - * Transmitter
 - * Laboratory Test
 - * Radar

Electrical

Frequency:	2~18GHz
Insertion Loss:	3dB max.
Isolation:	55dB min.
VSWR:	2 max.
Power:	36dBm max.
On/Off Delay:	50nS max.
Voltage:	+5V DC
Current:	0.1A
Control:	TTL High - 1
	TTL Low/NC - 0

Mechanical

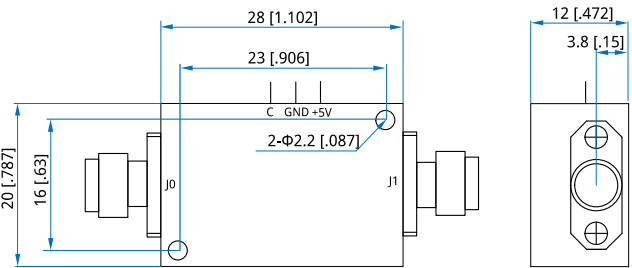
Size* ¹ :	28*20*12mm
	1.102*0.787*0.472in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post
Mounting:	2-Φ2.2mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-40~+70°C
Non-operating Temperature:	-55~+85°C

Outline Drawings



Unit: mm [in]
Tolerance: ±0.2mm [±0.008in]

Control True Table

C	Connection
0	Off
1	On

How To Order

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Customization is available upon request.