

NPS2-1000-26500-R

SPDT, 1~26.5GHz, Reflective

Features:
 * Low Insertion Loss
 * High Isolation

Applications:
 * Wireless
 * Transmitter
 * Laboratory Test
 * Radar

Electrical

Frequency:	1~26.5GHz
Insertion Loss:	4.5dB max.
Isolation:	30dB typ.
VSWR:	2.3 max.
Input Power:	0.2W max.
Voltage:	+12V DC
Current:	80mA max.
On/Off Delay:	500nS max.
Control:	TTL High - 1 TTL Low/NC - 0

Mechanical

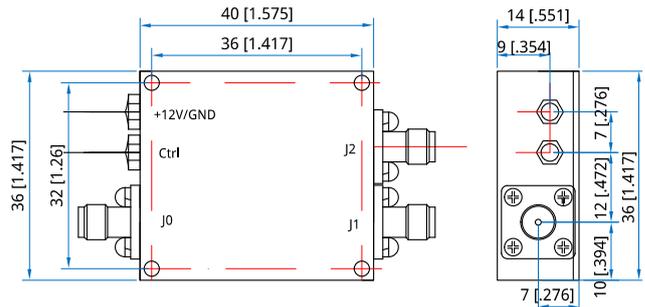
Size ^{*1} :	40*36*14mm 1.575*1.417*0.551in
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post
Housing Material:	Aluminum
Mounting:	4-Φ2.8mm through-hole

[1] Exclude connectors.

Environmental

Operating Temperature:	-30~+70°C
Non-operating Temperature:	-40~+85°C

Outline Drawings



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

Control True Table

Ctrl	Connection
0	J0 - J1 On, J0 - J2 Off
1	J0 - J2 On, J0 - J1 Off

How To Order

[NPS2-1000-26500-R](#)

Customization is available upon request.