

NPS2-8000-11000-A SPDT, 8~11GHz, Absorptive

- Features:

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

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

Electrical

Frequency:	8~11GHz
Insertion Loss:	2dB max.
Isolation:	60dB min.
VSWR:	1.8 max.
Average Power:	30dBm max.
Voltage:	+28V DC
Current:	80mA max.
On/Off Delay:	200nS max.
Impedance:	50Ω
Control:	TTL High - 1 TTL Low/NC - 0

Mechanical

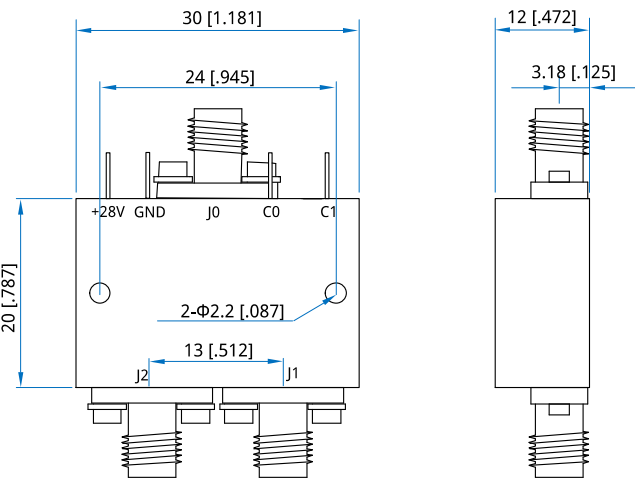
Size*1:	30*20*12mm 1.181*0.787*0.472in
RF Connectors:	SMA Female
Power Supply & Control Interface:	Feed Through/Terminal Post
Housing Material:	Aluminum
Mounting:	2-Φ2.2mm through-hole

[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

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

How To Order **NPS2-8000-11000-A**

Customization is available upon request.