

NPS2-1980-2010-R

SPDT, 1.98~2.01GHz, Reflective

Features:

- * Low Insertion Loss
- * High Isolation

Applications:

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

Electrical

Frequency:	1.98~2.01GHz
Insertion Loss:	0.6dB max.
Isolation:	30dB min.
VSWR:	1.5 max.
Average Power:	100W
Impedance:	50Ω
Voltage/Current:	+5V/500mA max.
Control:	TTL High - 1 TTL Low/NC - 0

Mechanical

Size*1:	40*35*20mm 1.575*1.378*0.787in
RF Connectors:	SMA Female
Power Supply & Control Connectors:	Feed Through/Terminal Post

[1] Exclude connectors.

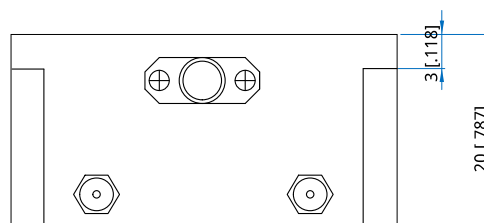
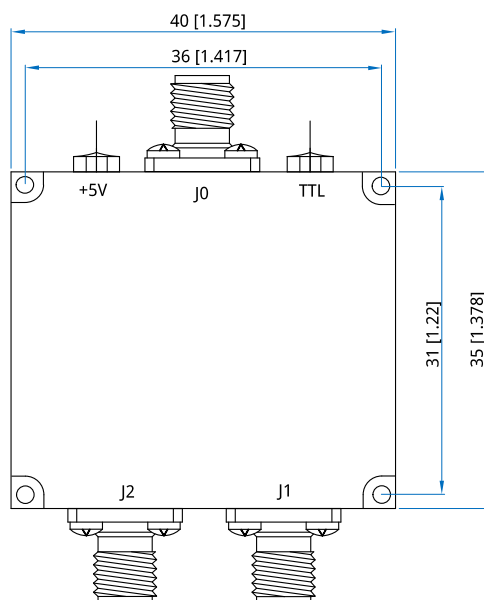
Environmental

Operating Temperature:	-40~+85°C
Non-operating Temperature:	-55~+125°C

Control True Table

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

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

NPS2-1980-2010-R

Customization is available upon request.