

QPS2-5000-10000-A-4 SPDT, 5~10GHz, Absorptive

Features:

- * Low Insertion Loss
- * High Isolation
- Applications: * Wireless
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency:	5~10GHz
Insertion Loss:	1.8dB max.
Isolation:	75dB min.
VSWR:	1.5 max.
Input Power:	20dBm max.
Voltage/Current:	+5V@50mA max.
	-5V@50mA max.
Control:	TTL High - 1
	TTL Low/NC - 0

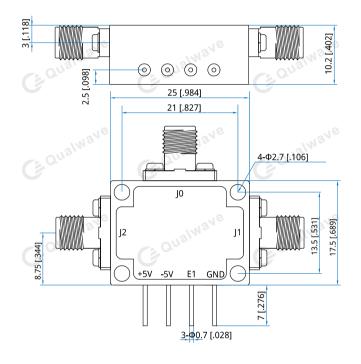
Mechanical

Size ^{*1} :	25*17.5*10.2mm
	0.984*0.689*0.402in
Switching Time:	35nS max.
RF Connectors:	SMA Female
Power Supply Connectors:	Feed Through/Terminal Post
Housing Material:	Nickel plated aluminum
Mounting:	4-Φ2.7mm through-hole
[1] Exclude connectors.	

Environmental

Operating Temperature:	-45~+85°C
Non-operating Temperature:	-55~+125°C

Outline Drawings



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

Control True Table

E1	Connection
0	J0 - J1 On
1	J0 - J2 On

How To Order

QPS2-5000-10000-A-4

Customization is available upon request.