

FPS1-2000-18000-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:	30dBm max.
On/Off Delay:	50nS max.
Supply Voltage:	+5V
Current:	0.1A
Control:	TTL High - 1 TTL Low/NC - 0

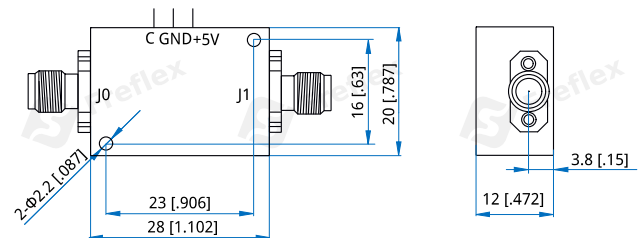
Mechanical

Size ^{*1} :	28*20*12mm 1.102*0.787*0.472in
RF Connectors:	SMA Female
Power Supply Connectors:	Pin
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.