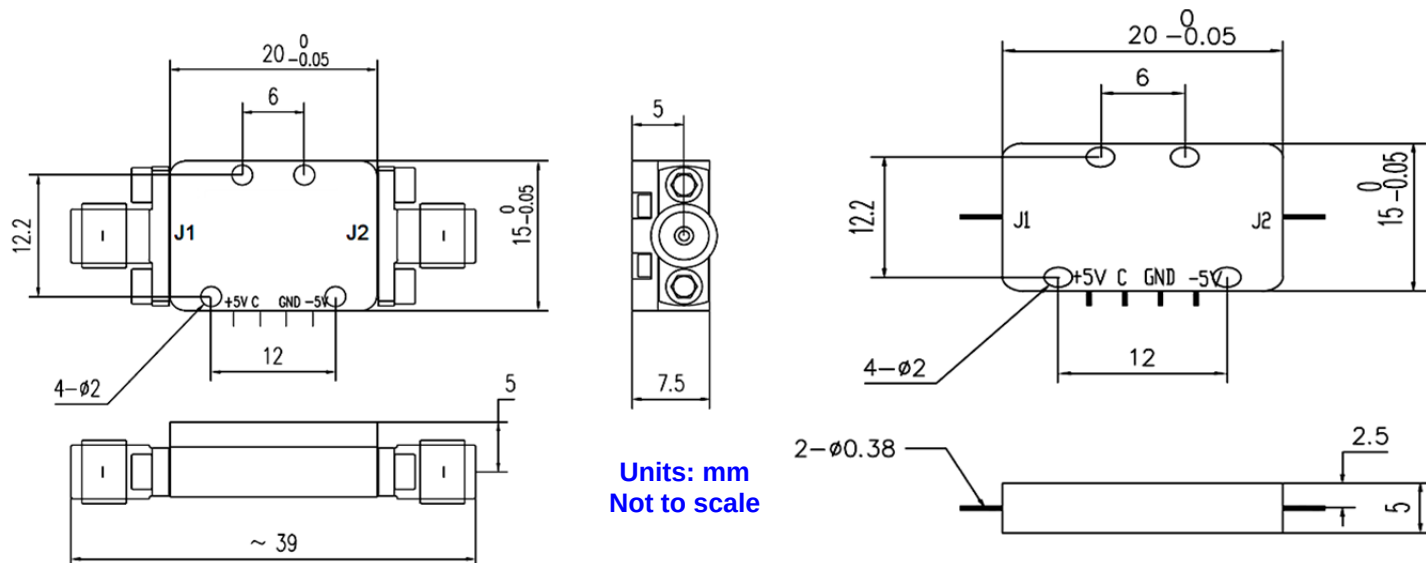


Switch Pin Diode, SPST, 18-40GHz K (2.92mm) Female Connector, 5 Volts, 0.05Watt

THE FOLLOWING VIEW SHOWN WITH CONNECTORS AND MOUNTING SPACER REMOVED



Order Examples: RSPST-PIN-18-40-MOD-Kf-0.05W-d

Description: (Switch Pin Diode, SPST-18-40GHz, Module, K [2.92mm] Female Connectors, 0.05Watt)

Specifications		Units
Frequency Range	18-40	GHz
Insertion Loss	≤5.5	dB
VSWR	≤2.5 :1	max
Isolation	≥45	dB
Switching Time	≤30	ns
Power Handling	≥17 0.05	dBm W
RF Interface	K (2.92mm) Female	
Power Supply and Control Interface	Solder-pin (without EMI)	
Supply Voltage	+5/ 50mA -5 /50mA	V
Control Input	TTL, Low switch on high off	
Operating Temperature	-10 to +55	°C