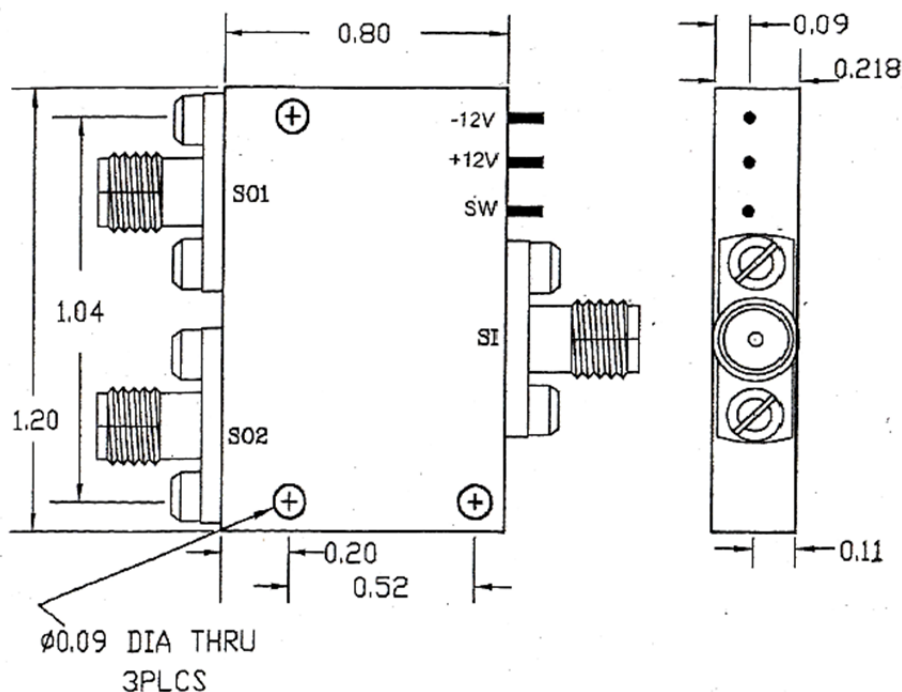


Switch Pin Diode, SPDT, 15-18GHz, SMA Female connectors, 12Volts



Units: Inch
Not to scale

Order Examples: RSPDT-PIN-15-18-MOD-Sf-12V-100mW-x

Description: (Switch Pin Diode, SPDT, 15-18GHz, Module, SMA Female connectors, 12Volts, 100mWatts.)

Specifications		Units
Frequency	15-18	GHz
Insertion Loss	3.5	dB (max)
Isolation	60	dB (min)
Pulse Response	50	nsec to CW
Switching speed	50	nsec (max)
SW Control	TTL	
VSWR	2.0	:1 max
Propagation Delay	20	nsec (max)
Power handling	100	mWatts
DC Supply -8 to +12	50	mA (max)
+8 to +12	50	mA (max)
Operating Temperature range	-40 to +75	°C