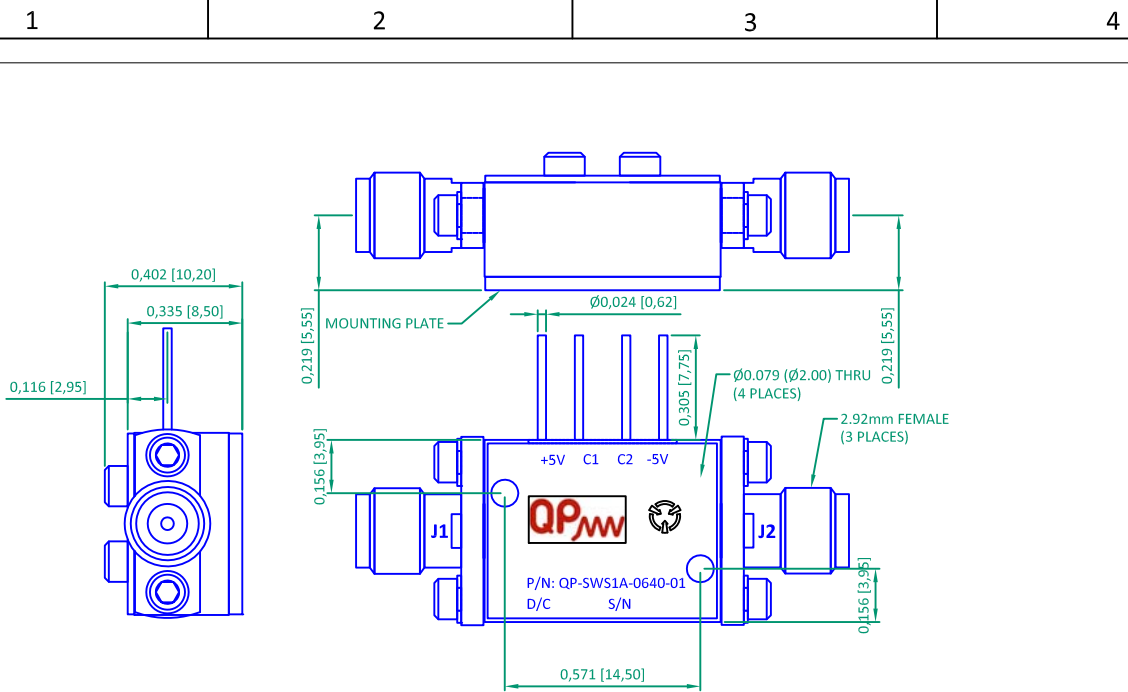




DIMENSIONS APPEAR
AS INCHES (mm).
TOLERANCES APPLY
TO DIMENSIONS IN
INCHES

ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE: 6 - 40 GHz
INSERTION LOSS: 5.0 dB MAX.
ISOLATION: 60 dB MIN.
VSWR: J1-J2: 2.5:1 MAX.
SWITCHING TIME: ON: 25 ns MAX. (50% VCRTL TO 90% RF)
OFF: 25 ns MAX. (50% VCRTL TO 10% RF)
CONTROL: TTL See Table
BIAS: +5V, 50 mA -5V to -15V, 50 mA

Ctrl Line-C1	RF Output
0	ON
1	OFF

ENVIRONMENTAL RATINGS

- TEMPERATURE: -40°C TO +85°C (OPERATING)
-55°C TO +125°C (STORAGE)
- HUMIDITY: MIL-STD-202G, METHOD 103B COND. B
- SHOCK: MIL-STD-202G, METHOD 213B COND. B
- VIBRATION: MIL-STD-202G, METHOD 204D COND. B
- ALTITUDE: MIL-STD-202G, METHOD 105C COND. B
- TEMP. SHOCK: MIL-STD-202G, METHOD 107G COND. A



NOTE: The above specifications are subject to change or revision. Specifications are at 25°C unless stated otherwise.

	QP microWAVE CÓLQUIDE 6 28231 LAS ROZAS MADRID, SPAIN	APPROVALS	DATE	SIGNED	DESCRIPTION: SPST ABSORTIVO 6 GHz -40 GHz		
		DRAW	20/10/11	JAV	CODE: QP-SWS1A-0640-01	REV.:	SHEET:
		CHECKED	20/10/11	JAV		001	1 DE 1
		APPROVED	20/10/11	JAV			