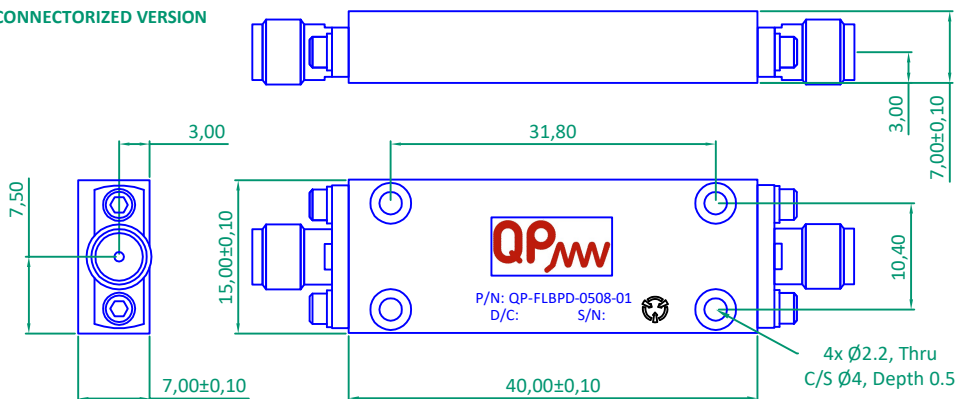
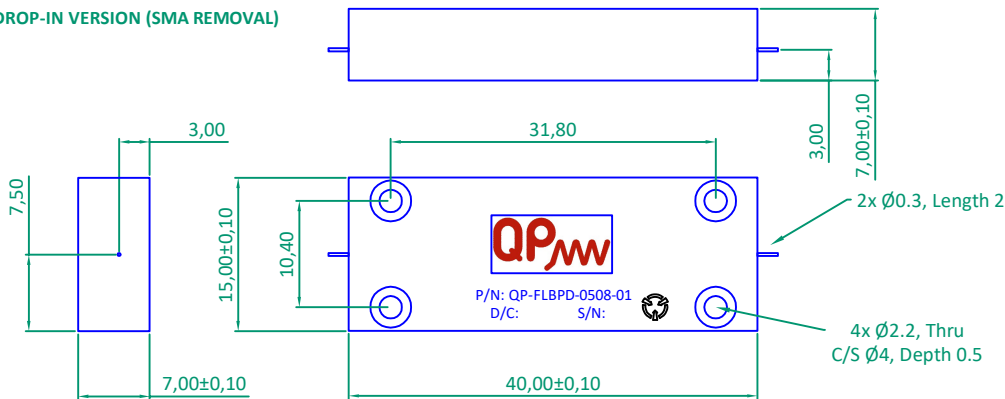


CONNECTORIZED VERSION



DROP-IN VERSION (SMA REMOVAL)



ALL DIMENSIONS SHOWN ARE IN mm

ELECTRICAL SPECIFICATIONS:

PASS BAND FREQUENCY:	5 - 8 GHz
INSERTION LOSS:	2.5 dB MAX.
VSWR:	2.0:1 MAX.
INPUT POWER:	20 dBm MAX.
REJECTION:	60 dB @ f < 3 GHz
	40 dB @ 3.5 GHz
	20 dB @ 4.5 GHz
	20 dB @ 8.5 GHz
	40 dB @ 9.5 GHz
	60 dB @ 10.5 GHz
	40 dB @ 11 GHz < f < 20 GHz
IMPEDANCE:	50 Ω
CONNECTORS:	FIELD-REPLACEABLE SMA / GOLD PLATED BERYLLIUM COPPER PIN

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

FINISH: SILVER PLATING



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

	<b>QP microWAVE</b> CÓLQUIDE 6 28231 LAS ROZAS MADRID, SPAIN	APPROVALS	DATE	SIGNED	DESCRIPTION: <b>BAND PASS FILTER 5-8 GHz</b>	REV.:	SHEET:
		DRAW	05/11/19	BME	CODE:	001	1 OF 1
		CHECKED	05/11/19	JAV	<b>QP-FLBPD-0508-01</b>		
		APPROVED	05/11/19	JAV			