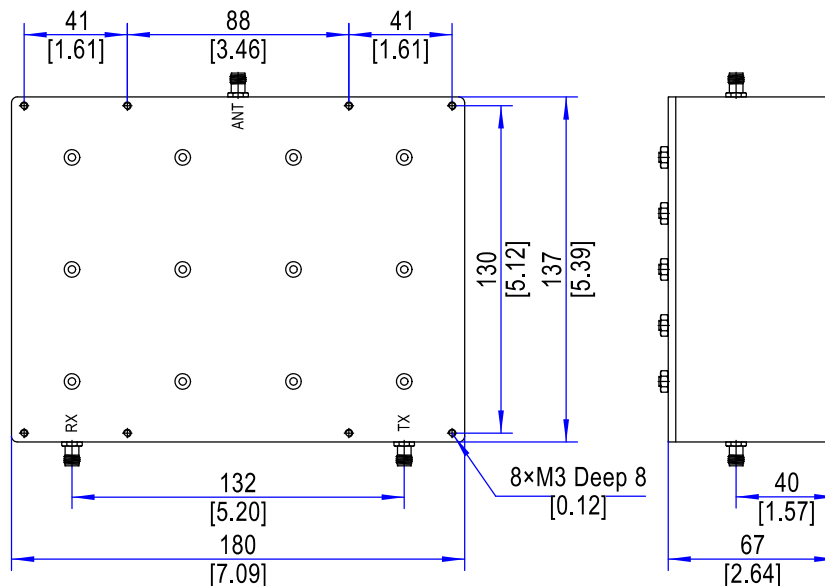


# YSDPX25-R38-R395-S

0.38-0.395 GHz Cavity Duplexer, 25 W, SMA Connector

Electrical Specifications			
NO.	Parameters	RX	TX
1	Pass Band Frequency	380-385 MHz	390-395 MHz
2	Center Frequency(F0)	382.5 MHz	392.5 MHz
3	Insertion Loss	≤1.8 dB	≤1.8 dB
4	Pass Band VSWR	≤1.3: 1	≤1.3: 1
5	Stop Band Rejection	≥60 dB @ 390-395 MHz	≥60 dB @ 380-385 MHz
6	Power Handling	≤25 W	
7	Impedance	50 Ω	
Environmental Characteristics			
1	Operating Temperature	-30°C to +70°C	
Mechanical Characteristics			
1	Connectors	SMA Female	
2	Surface Finishing	Black Painted Finish	
3	Dimensions <sup>1</sup>	180×137×67 mm / [7.09×5.39×2.64 in]	
4	weight	1700 g	

**Outline Drawing** (Units: mm/[inch], Tolerance: ±0.3 mm)



Note 1: Excluding Connectors