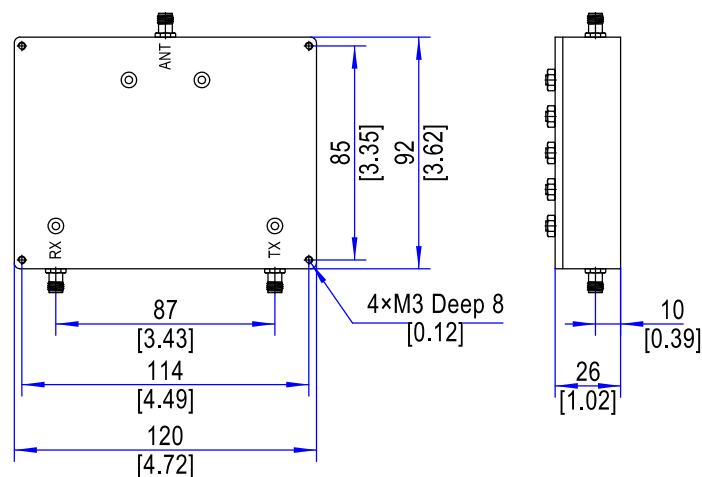


YSDPX30-2R6-2R68-S

2.6-2.68 GHz Cavity Duplexer, 30 W, SMA Connector

Electrical Specifications			
NO.	Parameters	RX	TX
1	Pass Band Frequency	2600-2630 MHz	2650-2680 MHz
2	Center Frequency(F0)	2615 MHz	2665 MHz
3	Insertion Loss	≤1.5 dB	≤1.5 dB
4	Pass Band Ripple	≤0.7 dB	≤0.7 dB
5	Return Loss	≥18 dB	≥18 dB
6	Stop band Rejection	≥50 dB @ 2650-2680 MHz	≥50 dB @ 2600-2630 MHz
7	Power Handling	≤30 W	
8	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 ¹	120×92×26 mm / [4.72×3.62×1.02 in]	
4	weight	433 g	

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



Note 1: Excluding Connectors