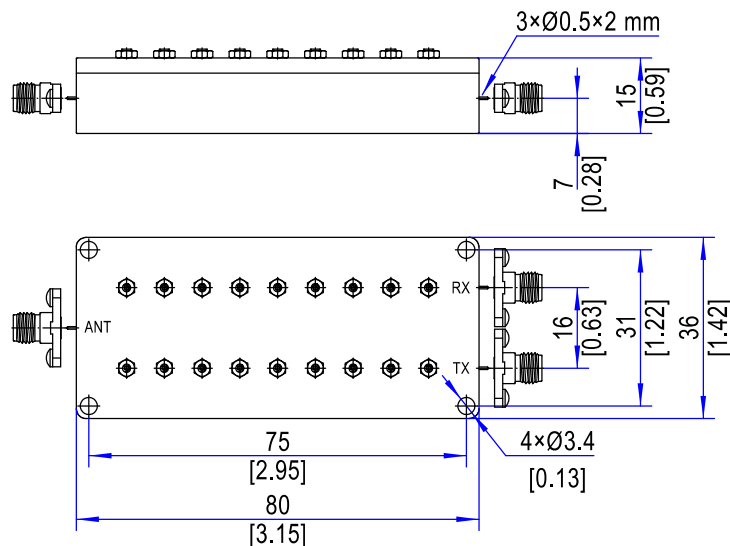


YSDPX20-4R575-5R65-S

4.575-5.65 GHz Cavity Duplexer, 20 W, SMA Connector

Electrical Specifications			
NO.	Parameters	RX	TX
1	Pass Band Frequency	4575-4775 MHz	5450-5650 MHz
2	Center Frequency(F0)	4675 MHz	5550 MHz
3	Insertion Loss	≤1.0 dB	≤1.0 dB
4	Pass Band VSWR	≤1.5: 1	≤1.5: 1
6	Stop Band Rejection	≥50 dB @ 5450-5650 MHz	≥50 dB @ 4575-4775 MHz
6	Power Handling	≤20 W	
7	Impedance	50 Ω	
Environmental Characteristics			
1	Operating Temperature	-20°C to +60°C	
Mechanical Characteristics			
1	Connectors	Pin 3×∅0.5×2 mm(SMA Female Removable)	
2	Surface Finishing	Black Painted Finish	
3	Dimensions ¹	80×36×15 mm / [3.15×1.42×0.59 in]	
4	weight	110 g	

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



Note 1: Excluding Connectors