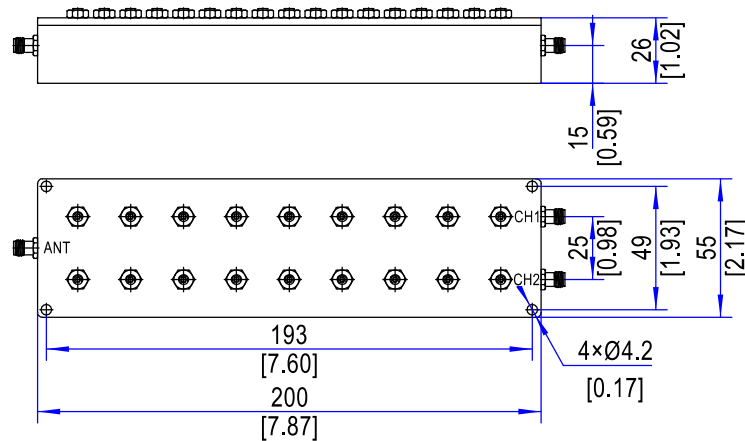


YSDPLX20-1R95-2R4-S

1.95-2.4 GHz Cavity Diplexer, 20 W, SMA Connector

Electrical Specifications			
NO.	Parameters	CH 1	CH 2
1	Pass Band Frequency	1950-2100 MHz	2200-2400 MHz
2	Center Frequency(F0)	2025 MHz	2300 MHz
3	Insertion Loss	≤1.2 dB	≤1.2 dB
4	Return Loss	≥18 dB	≥18 dB
5	Stop band Rejection	≥50 dB @ 2200-2400 MHz	≥50 dB @ 1950-2100 MHz
6	Power Handling	≤20 W	
7	Impedance	50 Ω	
Environmental Characteristics			
1	Operating Temperature	-40°C to +70°C	
Mechanical Characteristics			
1	Connectors	SMA Female	
2	Surface Finishing	Black Painted Finish	
3	Dimensions ¹	200×55×26 mm / [7.87×2.17×1.02 in]	
4	weight	435 g	

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



Note 1: Excluding Connectors