

5-3000MHz DIGITAL SATELLITE DIPLEXERS

- Nickel-plated Zinc Die-cast Housing
- High precision machine threaded F-ports which are spaced 1 inch center to center.
- Water Proof & Airtight, 4.55mm grounding hole with stainless steel screws.
- Patent Pending 360° insert pin.
- Low thru Loss and High Isolation.



CS-101UV
ONE PORT PASS

CS-101PP
ALL PORTS PASS

CS101UV	Insertion Loss		Input Return	Output Return Loss		Isolation
	TV	SAT		TV	SAT	
5 MHz	-0.4dB	-25dB	-25.5dB	-23.0dB	-0.8dB	-35dB
40 MHz	-0.5dB	-30dB	-24.5dB	-24.5dB	-0.1dB	-46dB
806 MHz	-1.5dB	-21dB	-22.5dB	-20.6dB	-0.4dB	-25dB
950 MHz	-20dB	-1.5dB	-16.5dB	-0.7dB	-13.5dB	-23dB
2025 MHz	-25dB	-1.8dB	-15.0dB	-0.2dB	-15.5dB	-32dB
2450 MHz	-28dB	-2.0dB	-12.5dB	-0.2dB	-13.0dB	-30dB



EDIP-1



EDIP-IV
Wall Plate Type

EDIP-1	Insertion Loss	Input Return	Output Return Loss	Isolation
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	TV	SAT		TV	SAT	
5 MHz	-0.4dB	-33 dB	-18.5 dB	-13.0 dB	-0.1 dB	-32 dB
40 MHz	-0.5 dB	-40 dB	-25.5 dB	-26.4 dB	-0.1 dB	-45 dB
806 MHz	-1.5 dB	-21 dB	-17.5 dB	-20.5 dB	-1.7 dB	-24 dB
950 MHz	-21 dB	-1.5 dB	-18.5 dB	-1.9 dB	-24.4 dB	-22 dB
2025 MHz	-25 dB	-1.8 dB	-12.5 dB	-0.5 dB	-13.0 dB	-27 dB
2450 MHz	-30 dB	-2.5 dB	-12.0 dB	-3.0 dB	-12.0 dB	-27 dB