

5-3000MHz ECOMONY DIGITAL SATELLITE SPLITTERS

- Tin-plated Zinc Die -cast Housing with tin-plated copper back plate achieving -110dB RFI.
- Waterproof & Airtight up to 15 P.S.I. with 4.55mm grounding hole and tin plated mounting screws.
- Low thru loss and high port to port isolation with patented 360° degree center Seizing inserter.
- 2.0 Amp up to 19VDC (max 40 watts) pass on diode steered port.

SINGLE PORT DIODE STEERED

MODEL #	VSP-2402	VSP-2403	VSP-2404
INSERTION LOSS			
5 MHz	-4.0dB	-6.5dB	-8.0dB
40 MHz	-4.0dB	-6.7dB	-8.2dB
950 MHz	-7.0dB	-6.8dB	-8.5dB
1450 MHz	-7.2dB	-7.2dB	-9.5dB
2025 MHz	-7.5dB	-8.0dB	-10.5dB
2450 MHz	-7.8dB	-9.0dB	-12.5dB
INPUT RETURN LOSS			
5 MHz	-16.5dB	-12.5dB	-11.5dB
40 MHz	-20.5dB	-16.5dB	-15.5dB
950 MHz	-25.5dB	-20.5dB	-17.5dB
1450 MHz	-13.5dB	-13.5dB	-20.5dB
2025 MHz	-13.5dB	-13.5dB	-13.5dB
2450 MHz	-12.5dB	-12.5dB	-12.5dB
OUTPUT RETURN LOSS			
5 MHz	-13.0dB	-11.5dB	-11.5dB
40 MHz	-16.5dB	-15.5dB	-12.5dB
950 MHz	-15.5dB	-13.5dB	-13.5dB
1450 MHz	-13.5dB	-13.5dB	-15.5dB
2025 MHz	-13.5dB	-12.5dB	-12.5dB
2450 MHz	-12.0dB	-12.0dB	-12.0dB
PORT TO PORT ISOLATION OUTPUT			
5 MHz	-18 dB	-20 dB	-22 dB
40 MHz	-22 dB	-22 dB	-25 dB
950 MHz	-25 dB	-25 dB	-28 dB
1450 MHz	-25 dB	-25 dB	-24 dB
2025 MHz	-23 dB	-23 dB	-23 dB
2450 MHz	-21 dB	-21 dB	-21 dB

