



DSU-8P  
(front view)

# DSU-8P

## 1 GHz 80 dB EMI MATV Power Passing Splitter

### Features

- Broadband 5 to 1000 MHz frequency range
- High performance printed board circuitry provides improved hum modulation and intermodulation parameters to ensure superior signal quality
- Yellow-chromate plated zinc-alloy diecast housing ensures excellent ground bonding and long corrosion-free service life in indoor/outdoor applications
- Epoxy-sealed back cover provides effective EMI-RFI shielding > -80 dB, eliminating signal ingress to provide distortion-free pictures
- 1-inch centered 3/8" long precision machined F connector threads ensure improved port-to-connector interface and accommodate external security devices
- High retention seizing pins provide improved connectivity to connector center lead

### Specifications

#### DSU-8P

MHz	INSERTION LOSS (Max. dB)	ISOLATION (Min. dB)	INPUT/OUTPUT RETURN LOSS (Min. dB)	RFI
5-400	11.0	20	18	> 80 dB
400-500	11.0	24	18	> 80 dB
470-600	12.0	23	18	> 80 dB
600-1000	12.9	20	18	> 80 dB

### Ordering Information

Part Number	Description
DSU-2P	2-port 1 GHz Power Passing Splitter
DSU-3P	3-port 1 GHz Power Passing Splitter
DSU-4P	4-port 1 GHz Power Passing Splitter
DSU-8P	8-port 1 GHz Power Passing Splitter
MS-2D	2-port 1 GHz Power Passing Splitter

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