






PASSIVE VIDEO SPLITTER/COMBINERS

Supports Digital
and HDTV!

| PRODUCT | PART # | DESCRIPTION | DIMENSIONS |
|---|---------------|---|---------------|
| 1x8 Passive Video Splitter/Combiner  | VM1002 | The 1x8 video splitter handles up to eight outputs and one input. It features 1 GHz bandwidth and performance identical to cable company-approved Antronix CMC 300 Series. The splitter uses standard F-type connectors for easy installation. Bracket included. | 3" H x 6.5" W |
| 1x4 Passive Video Splitter/Combiner  | VM1000 | The 1x4 video splitter enables crystal-clear picture quality on televisions throughout the home. It features 1 GHz bandwidth and performance identical to cable company-approved Antronix CMC 300 Series. The splitter uses standard F-type connectors for easy installation. Bracket included. | 3" H x 6.5" W |
| 1x6 Passive Video Splitter/Combiner  | VM1001 | The 1x6 video splitter handles up to six outputs and one input. It features 1 GHz bandwidth and performance identical to cable company-approved Antronix CMC 300 Series. The splitter uses standard F-type connectors for easy installation. Bracket included. | 3" H x 6.5" W |

TECHNICAL SPECIFICATIONS

| | 1X4 PASSIVE VIDEO VM1000 TYPICAL | 1X6 PASSIVE VIDEO VM1001 TYPICAL | 1X8 PASSIVE VIDEO VM1002 TYPICAL |
|---------------------------|--|--|--|
| INSERTION LOSS | | | |
| 5-14 MHz (dB max) | 7.0 | 9.2 | 10.8 |
| 14-40 MHz (dB max) | 7.2 | 9.4 | 11.0 |
| 40-200 MHz (dB max) | 7.6 | 9.6 | 11.6 |
| 200-750 MHz (dB max) | 7.8 | 9.8 | 11.8 |
| 750-1000 MHz (dB max) | 8.2 | 10.5 | 12.5 |
| ISOLATION | | | |
| 5-14 MHz (dB min) | 22 | 22 | 22 |
| 14-40 MHz (dB min) | 35 | 28 | 30 |
| 40-200 MHz (dB min) | 25 | 24 | 24 |
| 200-750 MHz (dB min) | 24 | 22 | 24 |
| 750-1000 MHz (dB min) | 22 | 22 | 22 |
| INPUT RETURN LOSS | | | |
| 5-14 MHz (dB min) | 20 | 20 | 20 |
| 14-40 MHz (dB min) | 20 | 20 | 20 |
| 40-200 MHz (dB min) | 20 | 18 | 18 |
| 200-750 MHz (dB min) | 18 | 18 | 18 |
| 750-1000 MHz (dB min) | 18 | 18 | 18 |
| OUTPUT RETURN LOSS | | | |
| 5-14 MHz (dB min) | 20 | 20 | 20 |
| 14-40 MHz (dB min) | 30 | 25 | 25 |
| 40-200 MHz (dB min) | 20 | 18 | 20 |
| 200-750 MHz (dB min) | 18 | 18 | 18 |
| 750-1000 MHz (dB min) | 18 | 18 | 18 |