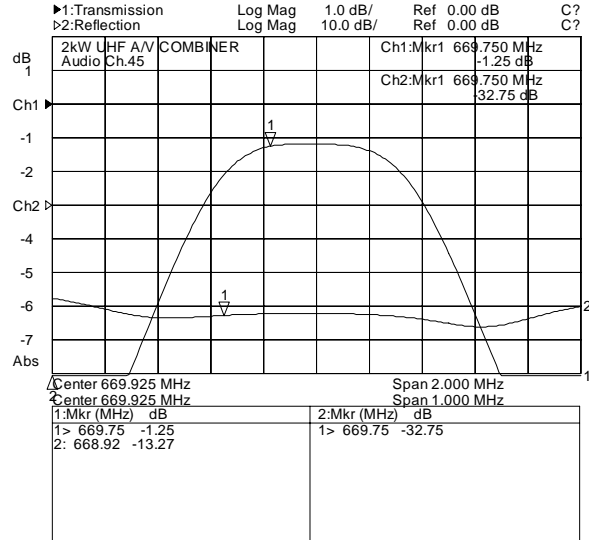
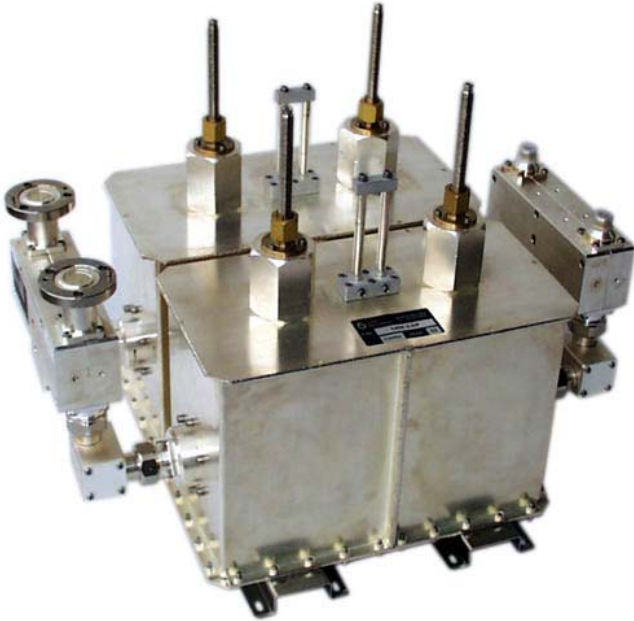


# Technical data sheet

Part Number 1456-2-DP

Double bridge configuration

## Band IV-V 2.5kW AUDIO/VIDEO COMBINER Stereo

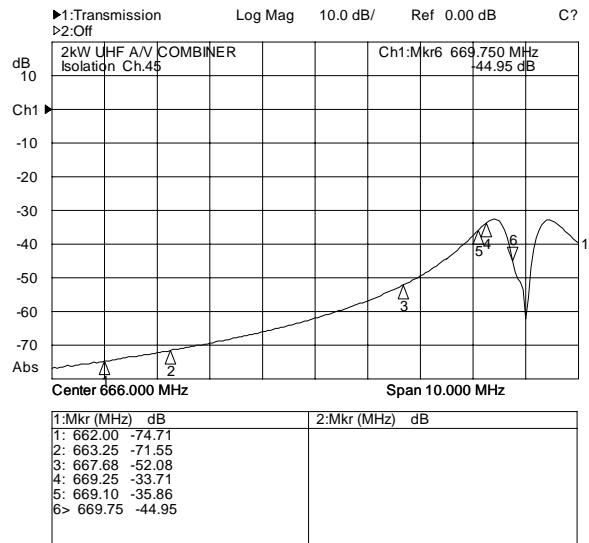


### Mechanical Characteristics

| Connections                      |             |
|----------------------------------|-------------|
| Audio                            | N Female    |
| Video and Output                 | DIN 7/16    |
| Overall dimensions [WxDxH] [mm.] | 490x334x382 |
| Temperature range [C°]           | -10 ÷ 50    |
| Weight [kg.]                     | 25          |
| Air cooling System [m3/h]        | N.A.        |

### Electrical Characteristics

|  |           |
|--|-----------|
| Frequency Range [MHz]                      | 470 ÷ 862 |
| Sound                                      | Stereo    |
| Bandwidth [MHz]                            | 7 ÷ 8     |
| Video Insertion Loss [dB] @ V.C.           | < 0.1     |
| Video Insertion Loss [dB] @ V.C. + 4.5 MHz | < 0.15    |
| Video Insertion Loss [dB] @ V.C. + 5 MHz   | < 2       |
| Insertion Loss [dB] @ S.C.                 | < 1.5     |
| Video Input Return loss [dB]               | > 28      |
| Sound Input Return loss [dB]               | > 30      |
| Input/Output Impedance [Ohm]               | 50        |
| Insulation Audio>Video [dB]                | > 30      |
| Insulation Video>Audio [dB]                | > 50      |
| Maximum Vision Power [W]                   | 2500      |
| Maximum Sound Power [W]                    | 250       |
| Max. Group Delay Variation [ns]            | 230       |



All data contained in this technical sheet are not binding and can be changed without notice

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