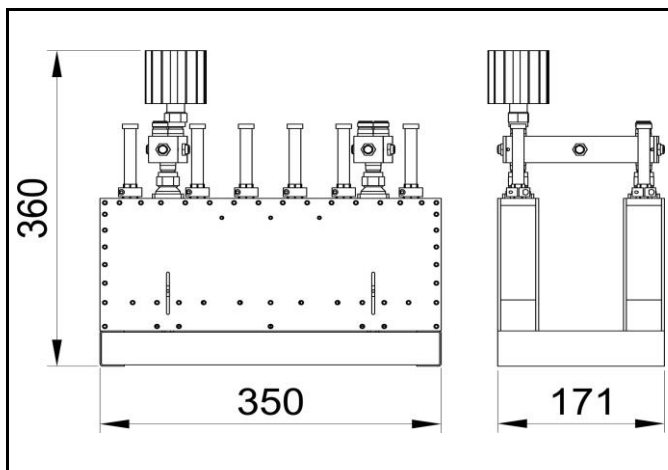


PART NUMBER: 1426-4-N-DP-T
TITLE: 2 INPUTS UHF / DTV DOUBLE BRIDGE COMBINER
 UNCRITICAL MASK



Tunable within whole UHF range.
 For 6,7,8 MHz channel bandwidth.
 Different connectors on request.



| | |
|--------------------------------------|-----|
| Input narrowband: | N |
| Input broadband: | N |
| Output: | N |
| Maximum operating temp. (C°): | 70 |
| Weight (kg): | 120 |

| DVB-T @ 8 MHz | |
|-------------------------------------|-----------------|
| Frequency range (MHz) | 470 ÷ 862 |
| Bandwidth (MHz) | 6 ÷ 8 |
| Insertion loss (dB) @ fo | < 1 |
| Insertion loss (dB) @ fo ±3.805 MHz | < 2.2 |
| Attenuation @ fo ± 4.2 MHz (dB) | > 5 |
| Attenuation @ fo ± 6 MHz (dB) | > 16 |
| Attenuation @ fo ± 12 MHz (dB) | > 40 |
| Broadband insertion loss (dB) | > 0.3 |
| Return loss (dB) | > 26 |
| Insulation (dB) | > 30 |
| Input/output impedance (Ohm) | 50 |
| Min. distance between channels | 1 guard channel |
| Narrowband maximum power (W) | 150 DTV |
| Maximum output power (W) | 300 DTV |
| Maximum group delay variation (ns) | 300 |

