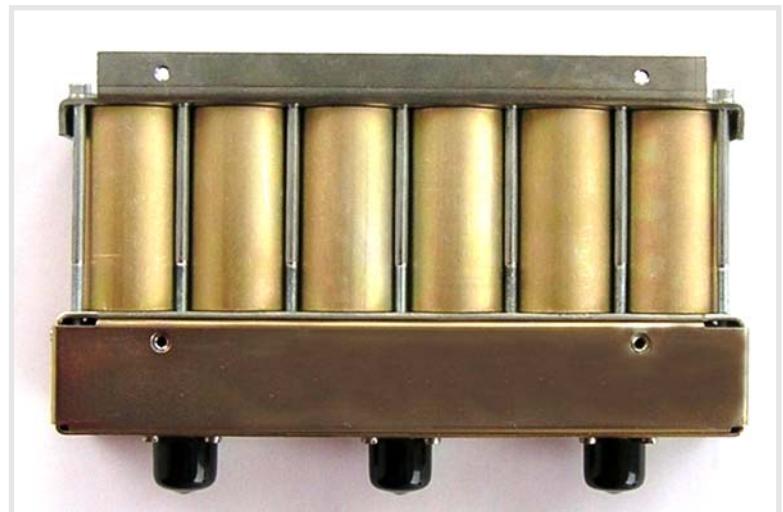
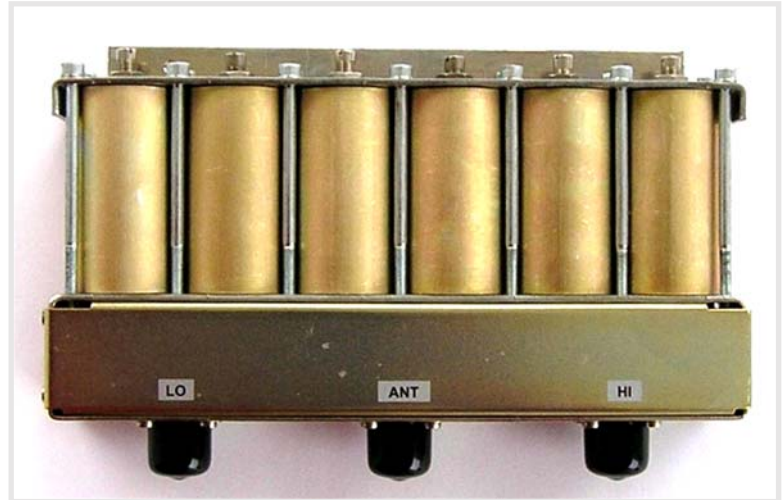


Description

DH 300 / 6R duplexer is symmetric 6-cavity duplexer.

Heavy-duty mechanical construction allows use in both base radios and mobile radios.



Technical Specifications

| Parameter | Value | | | Units |
|----------------------|-------------------------|---|-----|-------|
| Frequency range | 300 ÷ 360 | | | MHz |
| Duplex spacing | 36 | | | MHz |
| Bandwidth | 1 | 2 | 5 | MHz |
| Insertion loss max. | 0.8 | | 0.9 | dB |
| Isolation min. | 90 | | 75 | dB |
| Maximum input power | 25 (50) | | | W |
| Impedance | 50 | | | Ω |
| VSWR | < 1.5 | | | |
| Weight | 1.1 ÷ 1.2 | | | kg |
| Dimensions w × h × d | 210 × 130 × 38 | | | mm |
| Connectors type | N, BNC, TNC – female *) | | | |

*) According to customer's requirement.