

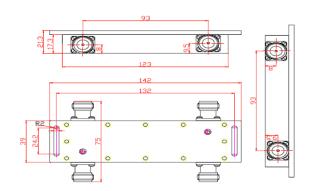
TECHNICAL SPECIFICATION

HT2024

Rev:A/1

HT-HC698/2700-2-2

1. Figure





2. Key features

- Designed for the decoupled combining of 2 transmitter or receiver signals and distributing these signals equally onto 2 antenna output
- Operates from TETRA up to 5G frequency bands
- For indoor and outdoor use

3. Electrical specification

Frequency band 698 - 2700 MHz

Distribution loss 3.1 ±0.5 dB @ 698-3800MHz

VSWR ≤ 1.25 Isolation ≥ 20 dB Input Impedance 50 Ω Insertion loss ≤ 0,55 dB

Passive Intermodulation ≤ -150 dBc (2 x 43 dBm carrier)

Input Power per port. Max. 300 W Peak power 1500 W

3. Mechanical specification

 Color
 Light gray

 Connectors
 4.3-10 female

 Dimensions (L x W x H)
 227 x 49 x 43 mm

Number of Input Ports2Number of Output Ports2Weight0,39 kg

4. Environmental specification

Operating temperature from -35°C to +65°

4. Installation

Ounting Wall mounting