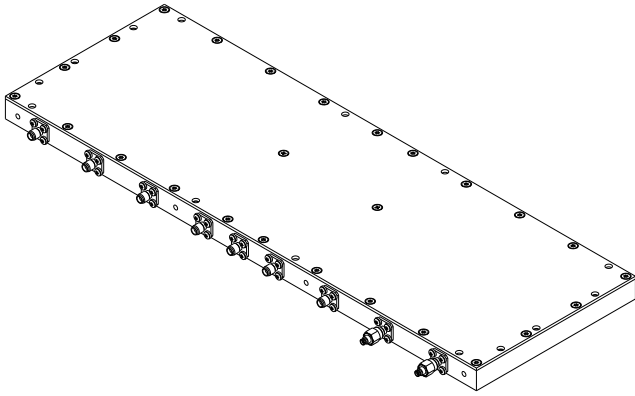
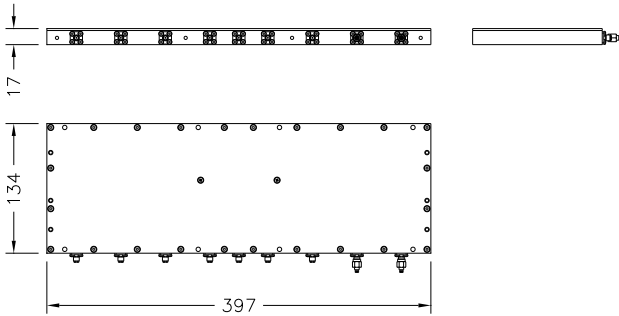


VHF B.III 6-Way Quadrature Splitter



FEATURES

- Quadrature Power-Combination
- Flat Frequency Response
- Matched Multicouplers: MC-Series
- 10-Year Warranty



SPECIFICATIONS

Code / Revision	C-QS6B / A
Matched Multicoupler	2x C-MC3Q40B, 2x C-MC3Q60B
Frequency Range	170-230 MHz
Max RMS Input Power ⁽³⁾	10 W
Insertion Loss	< 10.5 dB
Return Loss (VSWR)	> 18 dB (1.29)
Isolation	> 20 dB
Amplitude Balance	< ±0.2 dB
Phase Deviation	< ±6°
Max Operating Temperature (Body)	65 °C (149 °F)
Environmental Conditions	-5 to +55 °C (+23 to +131 °F), IP60
Dimensions / Weight ⁽¹⁾	397x134x17 mm / 1.4 kg
Connectors ⁽⁸⁾	1x 12 mm Input D-PC12A SMA Female (Default) D-PC12C N Female 6x 12 mm Outputs D-PC12A SMA Female (Default) D-PC12C N Female

⁽¹⁾ Approximate, default configuration ⁽³⁾ Altitude < 1500 m (4.900 ft.), Free air, Ambient temp. <30 °C (86 °F) ⁽⁸⁾ Other Connections available

