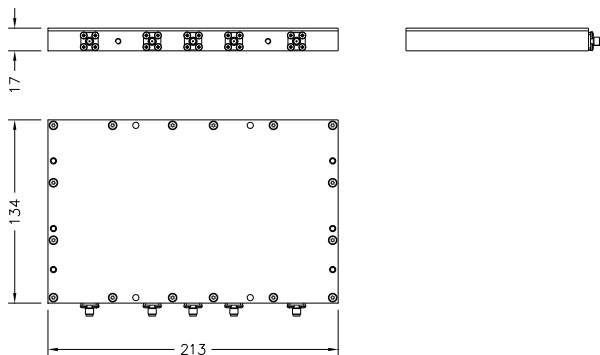
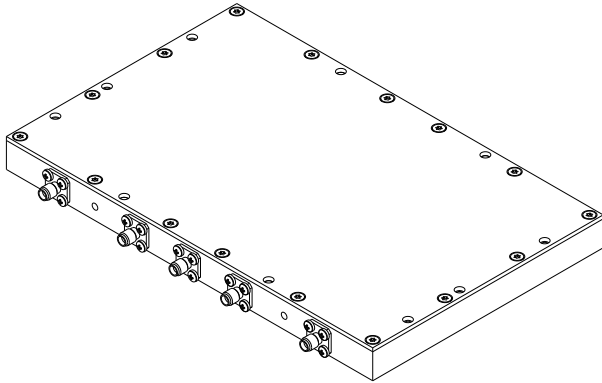


## 4-Way Quadrature Splitter



## FEATURES

- 4-Way
- 3-Way obtained by terminating unused output port
- Quadrature Power Combination System
- Flat Frequency Response
- Designed for "MC Series" Multicouplers

## OPTIONS

- SMA / N Loads

## SPECIFICATIONS

Code / Revision	C-QS4C / A
Frequency Range	470-862 MHz
Max RMS Input Power	10.0 W
Insertion Loss	< 1.2 dB (over the theoretical -6.02 dB)
Return Loss / VSWR	> 22 dB / < 1.17
Isolation	> 22 dB
Amplitude Balance	< ±0.2 dB
Phase Response	-180° / -90° / -90° / 0° (±6°)
Max Operating Temperature (Body)	65°C (149°F)
Environmental Conditions	-5 to +55°C (+23 to +131°F), IP60
Dimensions / Weight <sup>(1)</sup>	213x134x17 mm / 0.8 kg (1.8 lb.)
Connectors <sup>(2)</sup>	<b>5x 12 mm Input (1x); Outputs (4x)</b> D-PC12A SMA Female (Default) D-PC12C N Female
Options	O-TSL.01 SMA Load O-TSL.02 N Load

<sup>(1)</sup> Default configuration <sup>(2)</sup> Other Connectors available

