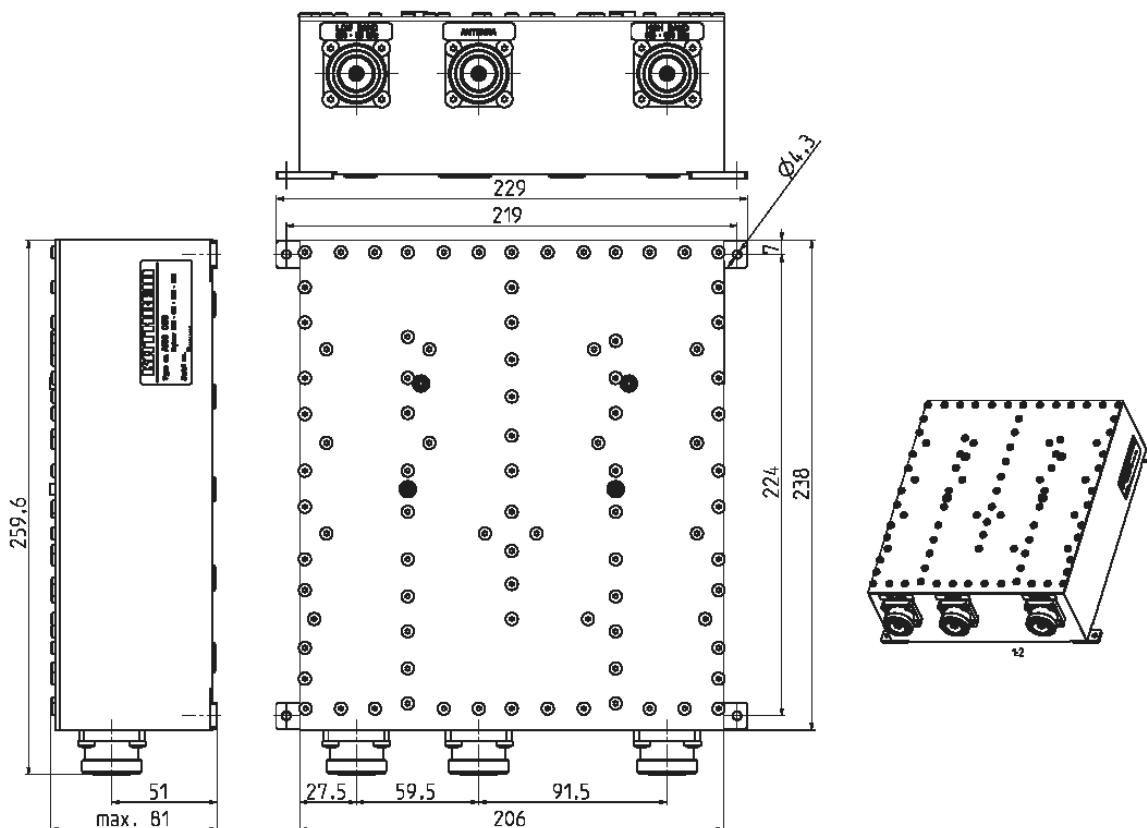


Dual Band Combiner

880 – 915 / 925 – 960 MHz

The dual band combiner A169050 is specially designed for very low passive intermodulation and enables an improvement of your existing equipment for intermodulation measurements.



Technical Data :

Type No.	A 169050		
Lower band (RX)		IM products:	
Port 1:	880...915 MHz	Carrier:	
Return loss:	> 20 dB; typical 23 dB		2 carriers (2 x 20 W);
VSWR:	< 1.222; typical 1.15	Range of measurement:	925...960 MHz
Insertion loss:	< 0.8 dB; typical 0.6 dB	IM 3 rd order:	880...915 MHz
Isolation:	> 80 dB / 925...960 MHz	IM 5 th order:	< -178 dBc
			< -180 dBc
Upper band (TX):		Impedance:	50 Ω
Port 2:	925...960 MHz	Connectors:	7/16 female
Return loss:	> 20 dB; typical 23 dB	Application:	indoor
VSWR:	< 1.222; typical 1.15	Temperature range	room temperature
Insertion loss:	< 0.8 dB; typical 0.6 dB	Dimensions (mm):	s. above
Isolation:	> 80 dB / 880...915 MHz	Weight:	4.6 kg