

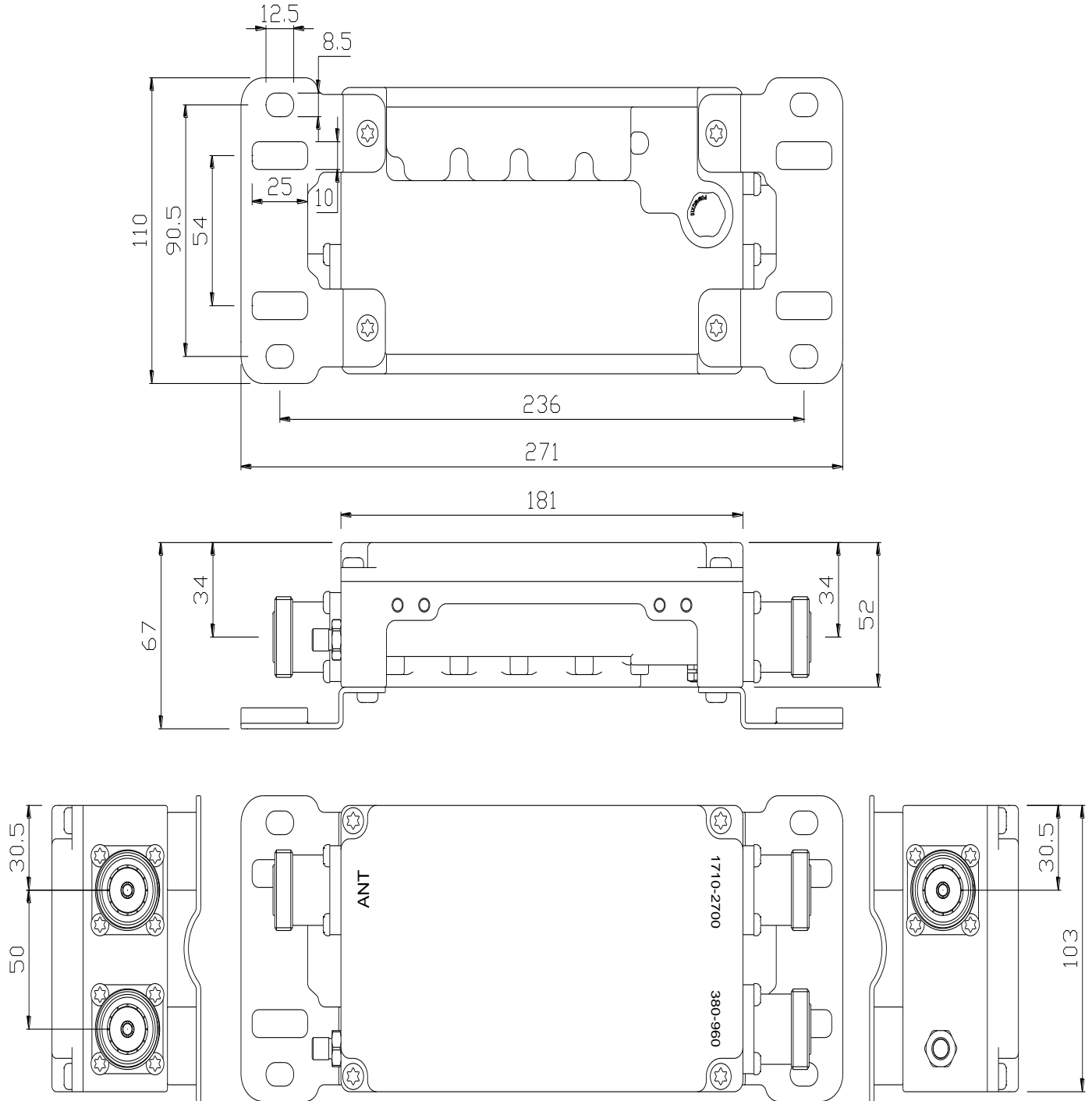


## LTE700+GSM900 & DCS+3G Diplexer / Combiner Model: CSG-COMB-DIP-0721D

PARAMETERS	SPECIFICATION	
Ports	Port 1	Port 2
Frequency Band	700 - 960 MHz	1710 - 2170 MHz
Insertion Loss	≤ 0.3 dB	
Return Loss	≤ 20 dB	
Isolation	≥ 50 dB	
Impedance	50 Ω	
Input Power	300 Watt (Avg.)	
PIM3	-150dBc@2x43dBm	
DC / AISG	DC Path thru each port to Ant. Rated at 3A Max.	
Lightning Protection	3KA : 10/350 μs pulse	
Connectors	DIN-Female	
Temperature	-40 °C ~ + 60 °C	
Operating Humidity	5 ~ 95 %	
Application	IP66	
Weight	1.3 Kg	
Dimension (Approx)	178 × 100 × 50 mm	



**Outline Drawing:**



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