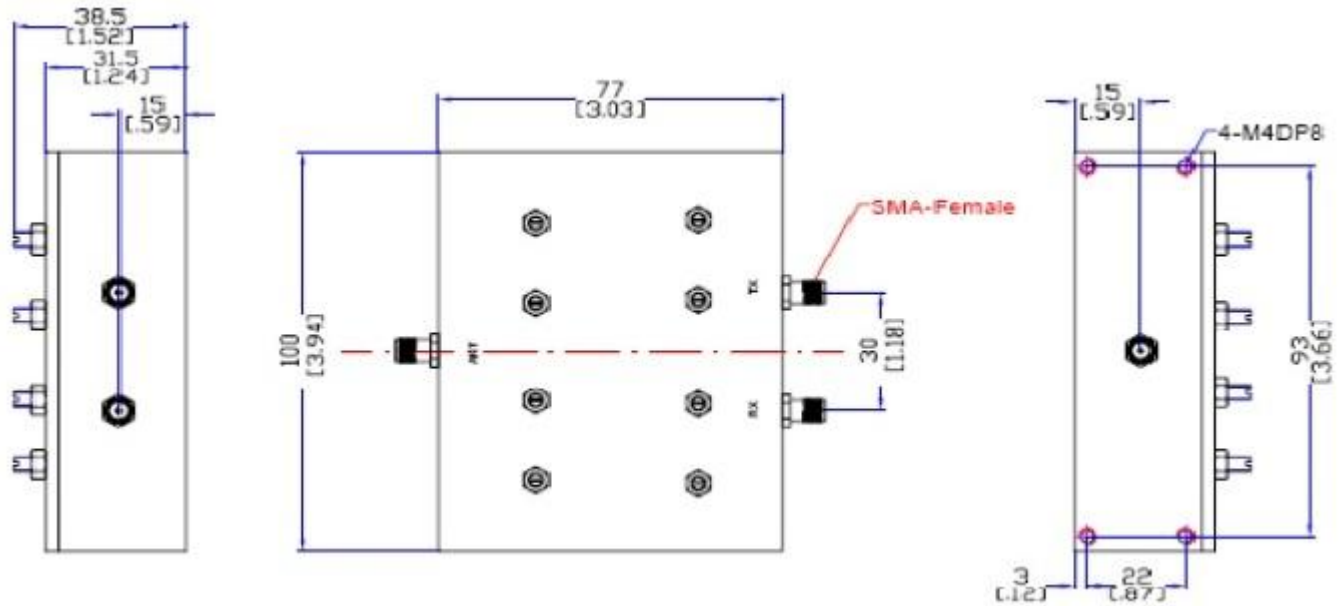




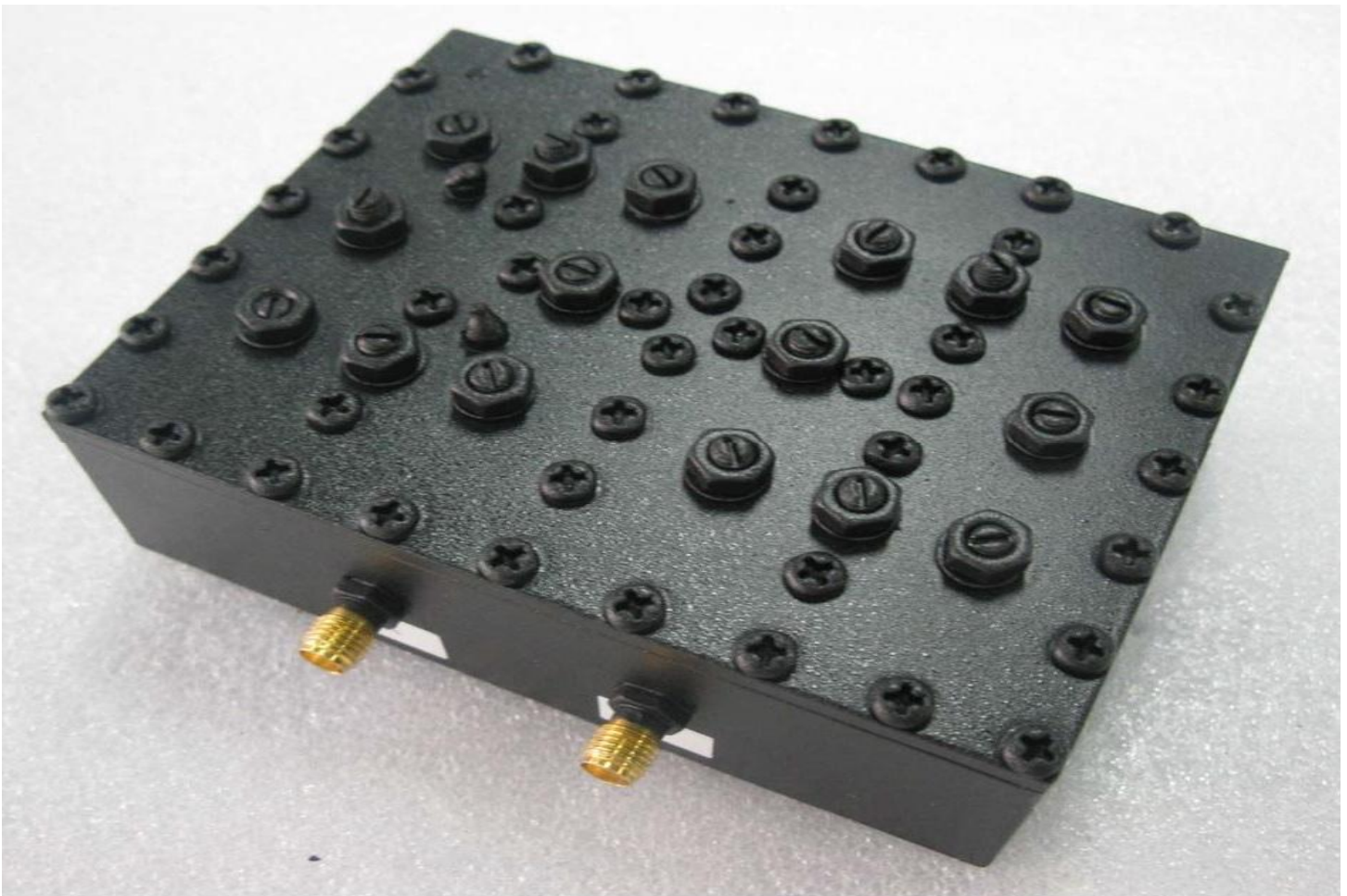
UMTS Duplexer REN 12000 USXX

PARAMETERS	SPECIFICATION	
Ports	RX	TX
Frequency Band	1920 ~ 1980 MHz	2110 ~ 2170 MHz
Band Width	60 MHz	60 MHz
Insertion Loss	≤ 0.5 dB@Room Temperature ≤0.6 dB@-25 ~ + 60 °C	≤ 0.5 dB@Room Temperature ≤0.6dB@-25 ~ + 60 °C
Band Ripple	≤ 0.3 dB	≤ 0.3 dB
Return loss	≥ 20dB	≥20dB
Isolation	≥75 dB @ 2110 ~ 2170 MHz	≥75 dB @ 1920 ~ 1980 MHz
Power Rating	≤ 15 Watt	
Impedance	50 Ω	
Connectors	SMA-Female	
Temperature	-25 ~ + 60 °C	
Operating Humidity	5 ~ 95 %	
Dimension (Approx)	32 × 100 × 77 mm	
Weight	500 grams	

Structure Drawing:



Product Image:



WE ALSO UNDERTAKE DESIGNS PER YOUR REQUIREMENT