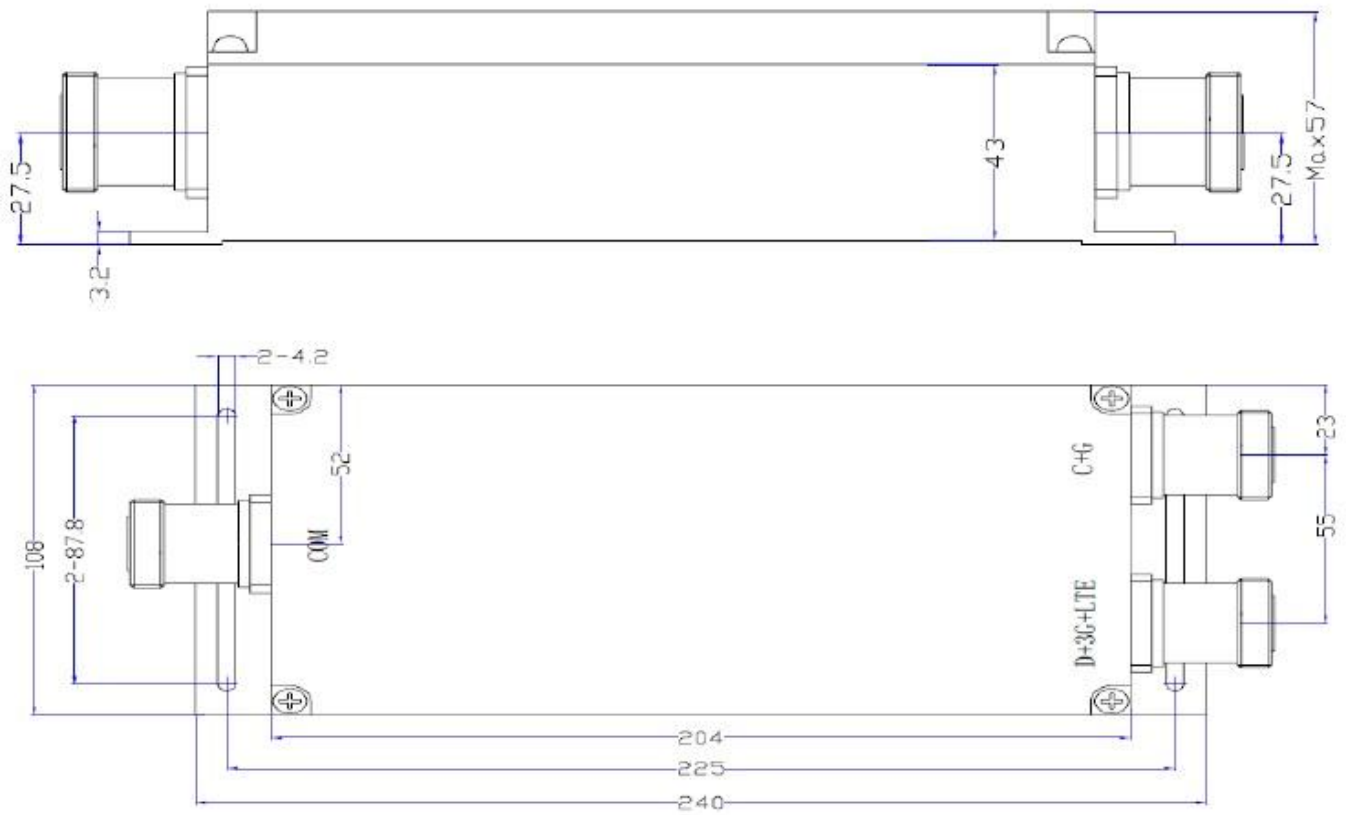




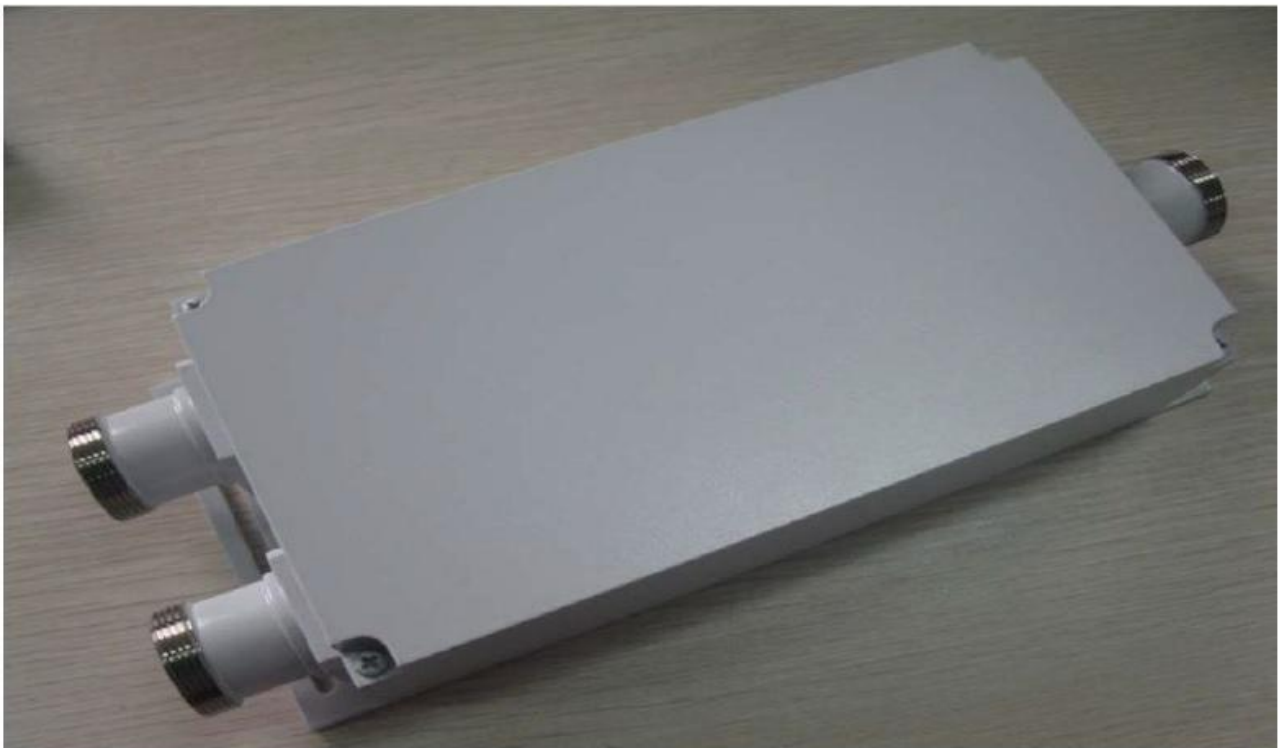
## CDMA/GSM & DCS/3G/LTE Dual Band Diplexer CSG 18260 CG-DULTE-DDIN

PARAMETERS	SPECIFICATION		
Ports	Port 1 (CDMA & GSM)	Port 2 (DCS & 3G & LTE)	
Frequency Band	832 ~ 960 MHz	1710 ~ 2170 MHz	2300 ~ 2690 MHz
Insertion Loss	$\leq 0.3$ dB	$\leq 0.3$ dB	$\leq 0.5$ dB
Band Ripple	$\leq 0.2$ dB	$\leq 0.2$ dB	$\leq 0.3$ dB
VSWR	$\leq 1.3:1$	$\leq 1.3:1$	$\leq 1.3:1$
Isolation	$\geq 80$ dB@1710~2170MHZ $\geq 80$ dB@2300~2690MHZ	$\geq 80$ dB@832~960MHz	
PIM3	$\leq -140$ dBc@2x43dBm		
Power	$\leq 200$ Watt		
Impedance	50 $\Omega$		
Connectors	DIN Female		
Temperature	-25 ~ + 60 °C		
Operating Humidity	5 ~ 95 %		
Dimension (Approx)	204 × 108 × 57 mm		
Weight	1500 grams		
Environmental	IP 66		

## Structure Drawing:



## Product Image:



**WE ALSO UNDERTAKE DESIGNS PER YOUR REQUIREMENT**