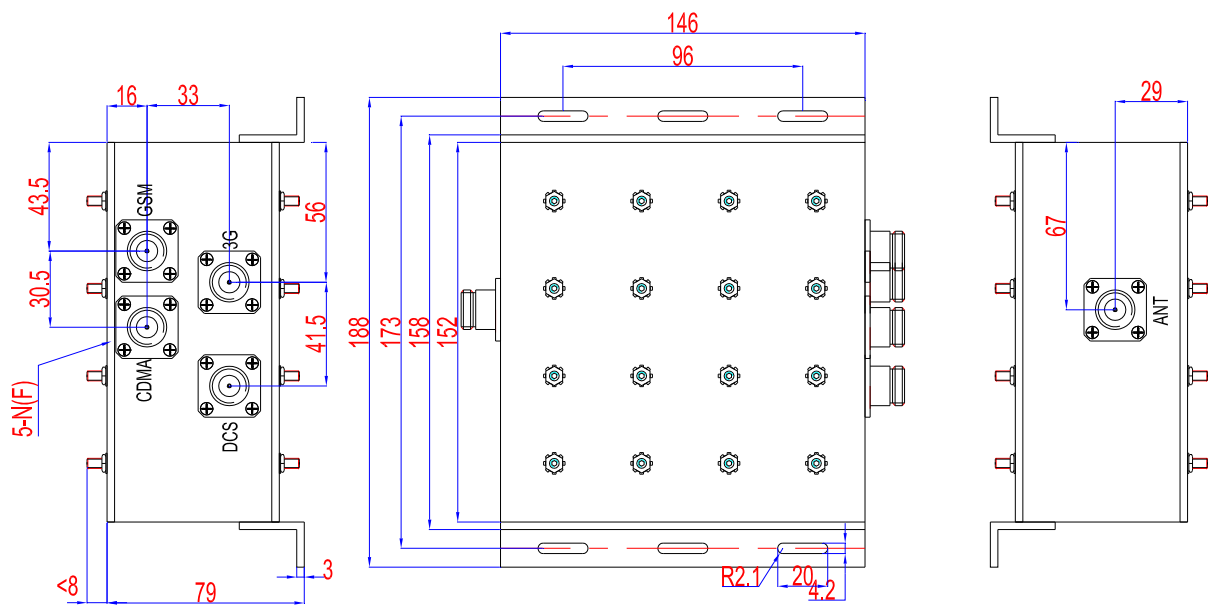


Specification Datasheet (@25°C)				
Model/PN	COM83400-GSM900/UMTS-04-001-ETL			
Parameter	CH1	CH2	CH3	CH4
Frequency Range(MHz)	825~880	909~960	1745~1850	1920~2170
Insertion Loss(dB)	≤0.8			
Ripple in Band(dB)	≤0.6			
Outband Rejection(dB)	≥80@CH2	≥80@CH1	≥80@CH1	≥80@CH1
	≥80@CH3	≥80@CH3	≥80@CH2	≥80@CH2
	≥80@CH4	≥80@CH4	≥80@CH4	≥80@CH3
Return loss(dB)	≥18			
IMD	≤-120dBc 2×43dBm			
Impedance(Ω)	50			
Connector	N-F			
Power Rating(W)	100(CW)			
Operating Temp(°C)	-25~+70			
Dimension(mm)	146*98*74(excluding screws & connectors)			



## Eleading Technologies Ltd.

F5102, Yunshenchu, Yuanlin Rd., Shatoujiao, Shenzhen, China. Zip 518081. Phn. ++86, 755, 2528 5648 Fax. 2528

[eleading@vip.163.com](mailto:eleading@vip.163.com) [sales@eleadingchina.com](mailto:sales@eleadingchina.com) [www.eleadingchina.com](http://www.eleadingchina.com)