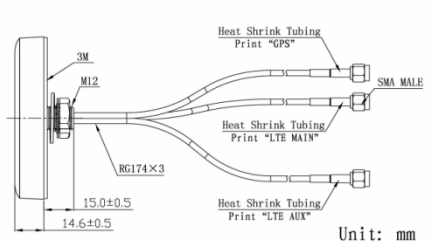
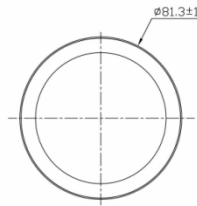




# GLOBAL EAST ASIA TECHNOLOGY CO.,LIMITED



Unit: mm

Electrical Index			
Product Name	GPS+LTE+LTE Antenna		
Product Number	GL-DY046M		
Frequency Range-MHz	1575.42-1610	806-960/1710-2690	806-960/1710-2690
Band Width-MHz	35	154/980	154/980
V.S.W.R	$\leq 1.5$	$\leq 2.0$	
Gain-dBi	2.0dBic(Zenith)	2.0	2.0
LNA Gain-dBi	28±2	--	--
Polarization	RHCP	Linear	Linear
Supply Voltage	2.2-5V DC		
Current Consumption	5-15mA		
Input Impedance-Ω	50		
Mechanical Index			
Cable-mm	3000,RG174		
Connector	SMA male		
Antenna Dimension-mm	$\phi 81 \times 14.6$		
Installation way	Screw		
Ingress Protection	IP65-IP67(exclude cable outlet)		
Vibration	10 to 55MHz with 1.5mm amplitude 2 hours		
Relative Humidity	Up to 95%		

Add: Room 816-818, Block B,BLDG 18, University Science Park(East), Zhengzhou City,P.R.Henan,China.Zip Code: 450051

Tel: 86-371-60911368

Email: [info@global-antenna.com](mailto:info@global-antenna.com)

Web: <https://www.global-antenna.com>



## GLOBAL EAST ASIA TECHNOLOGY CO., LIMITED

Environmentally Friendly	ROHS Compliant
Temperature-°C	-40-+85

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