



GTT Europe Ltd.
The King Centre, Barleythorpe, Oakham, Rutland, LE15 7WD, UK
TEL : +44 (0)1572 338011

SPECIFICATION FOR APPROVAL

CUSTOMER : Farnell

PRODUCT : LTE Indoor Omni Antenna,Color:Black (698~960 / 1710~2170 / 2500~2690 MHz)

PART NO. : NA

GTT EU PART NO. : OA-LTE-01-01-GTT

SHEET NO. : RC171115002

DATE : 2018/03/02

CUSTOMER CONCLUSION : **APPROVED**

REJECTED

LIMITED

CONDITIONAL APPROVAL

INCLUDING THIS COVER TOTAL 134 PAGES

*** PLEASE SIGN AND FAX THE RESULT TO US .**

AUTHORISED SIGNATURES



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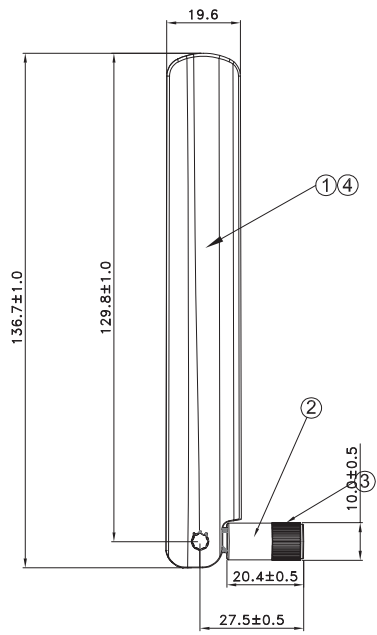


GTT Europe

Part No.	OA-LTE-01-01-GTT	Item No.	OA-LTE-01-01-GTT	Customer Code:	G00390
Edited By:	Jason_Hsu	Check By:	Eric	Approved By:	Mark

Standard Specification

REVISIONS				
DATE	REV.	ZONE	DESCRIPTION	ECN NO.
2017-05-16	D	p.2	Revised packing and data of antenna, delete drawing of work in process	17050021
2014/07/30	C	XX	Add Package Drawing	1408006
2014/03/18	B	XX	REVISE HOUSING COLOR FROM WHITE CHANGE TO BLACK	1401008
2013/08/09	A	XX	NEW RELEASE	



OA-LTE-01-01-GTT RF Specification

Frequency Range	698~960MHz	1710~2170MHz	2500~2690MHz
Peak Gain	0.7 dBi Max.	3.4 dBi Max.	3.3 dBi Max.
VSWR	4.0 : 1 Max.	3.0 : 1 Max.	3.0 : 1 Max.
Polarization	Linear, Vertical		
HPBW / Horizontal	360°	360°	360°
HPBW / Vertical	90°	90°	90°
Power Handling	2W(cw)		
Impedance	50Ohms		
Connector	SMA Plug		

Environmental & Mechanical Characteristics

Temperature	-10℃ to +55℃
Humidity	95% @55℃
Radome Color	Black
Radome Material	PC
Weight	17.0g
Dimensions	136.7(L)x36.7(W)x10.0(T)mm



UNLESS OTHERWISE SPECIFIED TOLERANCE : ANGLES : ±2° X.X ±0.3 X.XX ±0.15 DO NOT SCALE DRAWING		GTT Europe	
DRAWN BY Jason_Hsu		TITLE LTE Indoor Omni Antenna,Color:Black (698-960 / 1710-2170 / 2500-2690 MHz)	
CHECKED BY Eric		SIZE A3	UNIT mm
APPROVED BY Mark		PART NO.	REV. D
DWG NO. -		SCALE 1:1	THIRD ANGLE PROJECTION
TOOLING NO. -		ITEM NO.	DATE
		OA-LTE-01-01-GTT	2017-05-16

ITEM	QTY	U/M	DESCRIPTION
4	1	EA	LTE Dipole Antenna PCB
3	1	EA	SMA Str. Plug For RG-178,L=88mm
2	1	EA	LTE Indoor OMNI Antenna Joint For SMA Type,Color:Black
1	1	EA	LTE Indoor OMNI Antenna Top Cover,Color:Black

G00390

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