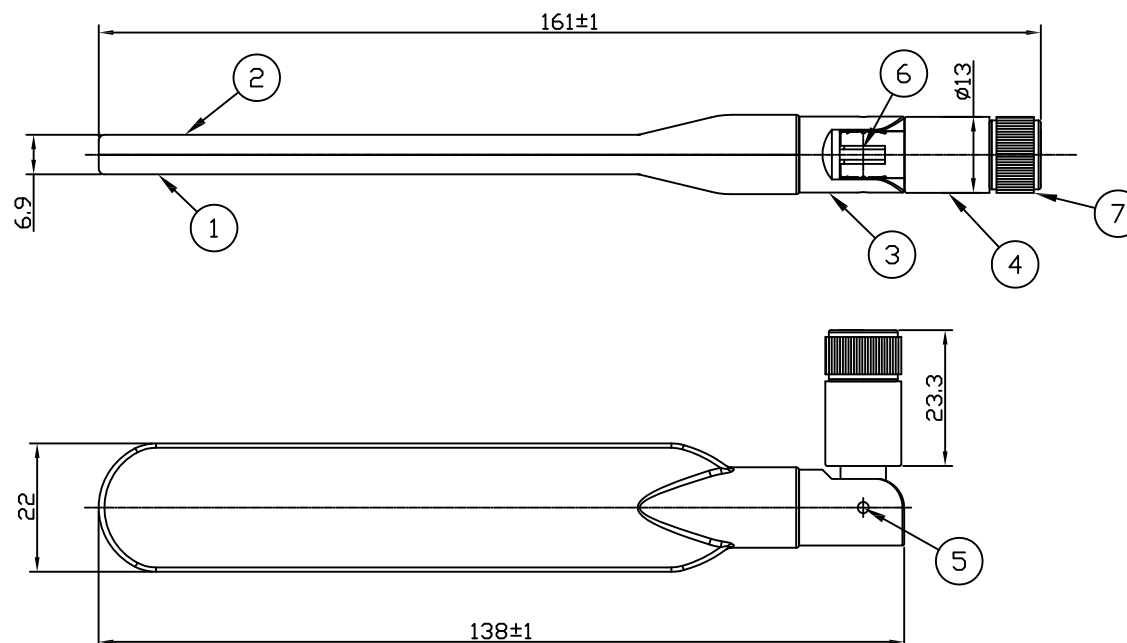


6 5 4 3 2 1

APPROVED: _____
DATE: _____ TITLE: _____
CUSTOM CABLE ASSEMBLIES ARE NON-CANCELLABLE / NON-RETURNABLE

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/15/18	



7	CONNECTOR	SMA ST. PLUG
6	CABLE	RG178 CABLE,BROWN,50Ω
5	RIVET	PBT+PC,COLOR:BLACK
4	BOTTOM BASE	PBT+PC,COLOR:BLACK
3	UPPRT BASE	PBT+PC,COLOR:BLACK
2	ANTENNA CAP(R)	ASS,COLOR:BLACK
1	ANTENNA CAP(L)	ASS,COLOR:BLACK
ITEM	PART NAME	MATERIAL

SPECIFICATION

ELECTICAL PROPERTIES

FREQUENCY RANGE: 704~960/1710~2690MHz

IMPEDANCE: 50Ω

VSWR: 1.92:1MAX

RETURN LOSS: -10dB MAX

RADIATION: OMNI-DIRECTIONAL

GAIN: 2.0dBi

ADMITTED POWER: 1W

PHYSICAL PROPERTIES

ANTENNA COVER: ASS

ANTENNA BASE: PC

ANTENNA: PBT

COLOR: BLACK

CONNECTOR: SMA ST. PR

ORERATING TEMPERATURE: -40~+80

STORAGE TEMPERATURE: -45~+85

ENVIRONMENTAL:

LEAD FREE, ROHS COMPLIANT



UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED

MM	
X	± 0.30
X.X	± 0.20
X.XX	± 0.10

APPROVALS		DATE
DRAWN	AY	11/15/18
CHECKED	AC	11/15/18
APPROVED		

ADAM
TECH
INTERCONNECTS

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE

LTE EXTERNAL ANTENNA

SIZE	PART NO.	REV.
X	ANT-DK-LTE1DIP-2AP(P)	-
REF: S00291T		SCALE: NTS
		SHEET 1 OF 1