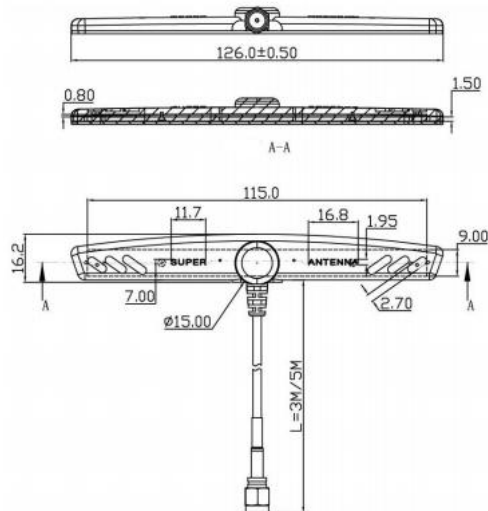


# T-Bar

## 2G/3G/4G/NB-IoT/LTE-M (Cat-M1) Antenna



### Antenna

Frequency Range	698~960/1710~2655MHz
Polarization	Linear
Gain	2.0dBi (Zenith)
V.S.W.R (min)	<2.5
Impedance	50Ω
Dimensions	115 x 16.2 x 0.8mm

### Environmental

Operating Temp.	-40°C - +50°C
Ingress Protection	IP68
Vibration	10 to 55Hz with 1.5mm amplitude 2 hours
Environmentally Friendly	ROHS Compliant

### Mechanical

Cable	RG174
Connector	FME or Bulgin
Material	EVA
Mounting Method	Adhesive



CLEAN WATER



GAS NETWORKS



AUTOMATED  
METER READING

Product Code	AER8016 (1m cable length)*
Connector	FME

\* additional cable lengths are available on request



WASTE WATER

Product Code	Contact HWM for information
Connector	Bulgin



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MONITORING ASSETS, DELIVERING DATA, BRINGING CONTROL