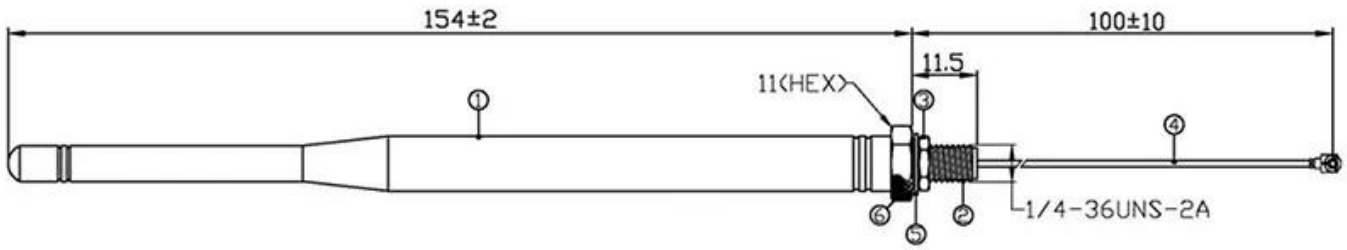
Antenne IoT extérieure IP65 LoRaWAN/Sigfox Enocean traversante omnidirectionnelle

Référence GC-EA90G-3

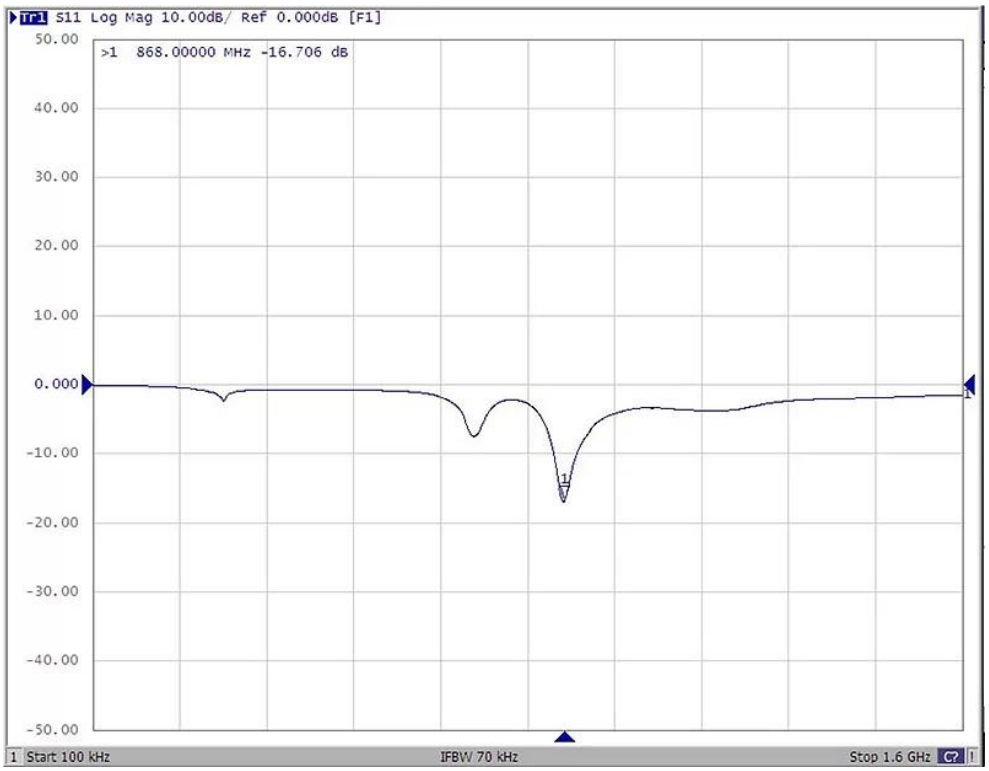
Gain	2.1dBi
Connecteur	I-PEX MHF I
Dimensions (mm)	H 154 ±2
T° de fonctionnement	-20°C à + 60°C

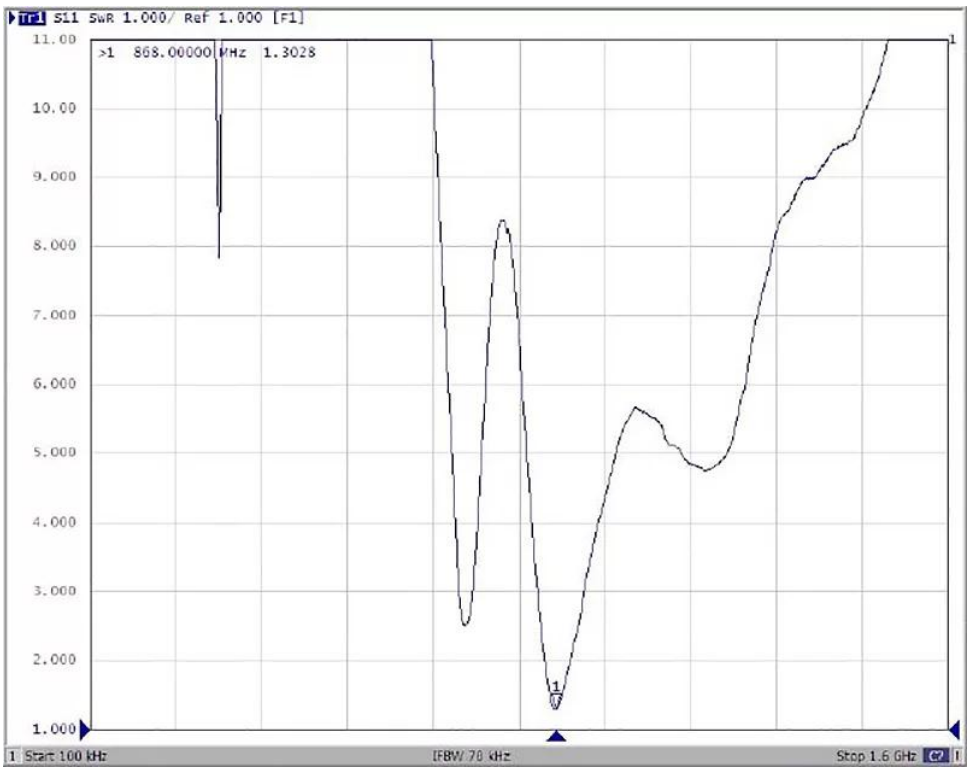
CARACTÉRISTIQUES

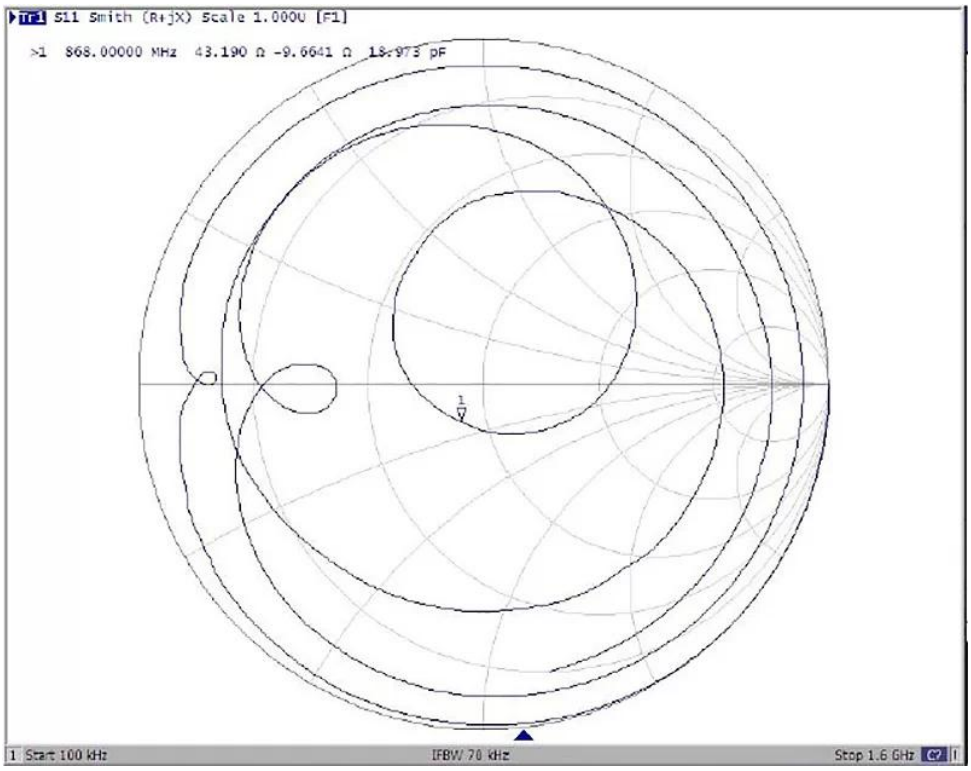
IMPÉDANCE	50 Ohms
FRÉQUENCE(S)	(1/2 ondes) 868 MHz
POLARISATION	Verticale
VSWR	2,0:1 Max
CONNECTEUR	I-PEX MHF I
TYPE DE CÂBLE	Micro Câble 1,13 mm diam
LONGUEUR DE CÂBLE	100 mm +/-10
LOGEMENT	154 +/-2 mm
T° DE FONCTIONNEMENT	-20 °C à + 60 °C
CERTIFICATION	IP65



MESURES


Tr1 S11 Log Mag 10.00dB/ Ref 0.000dB [F1]
>1 868.00000 MHz -16.706 dB
50.00
40.00
30.00
20.00
10.00
0.000
-10.00
-20.00
-30.00
-40.00
-50.00
1 Start 100 kHz
IFBW 70 kHz
Stop 1.6 GHz


Tr1 S11 SWR 1.000/ Ref 1.000 [F1]
>1 868.00000 MHz 1.3028
11.00
10.00
9.000
8.000
7.000
6.000
5.000
4.000
3.000
2.000
1.000
1 Start 100 kHz
IFBW 70 kHz
Stop 1.6 GHz


Tr1 S11 Smith (R+jX) Scale 1.000U [F1]
>1 868.00000 MHz 43.190 Ω -9.6641 Ω 18.973 pF
1
1 Start 100 kHz
IFBW 70 kHz
Stop 1.6 GHz