

VHF Antenna

MODEL: TH-118

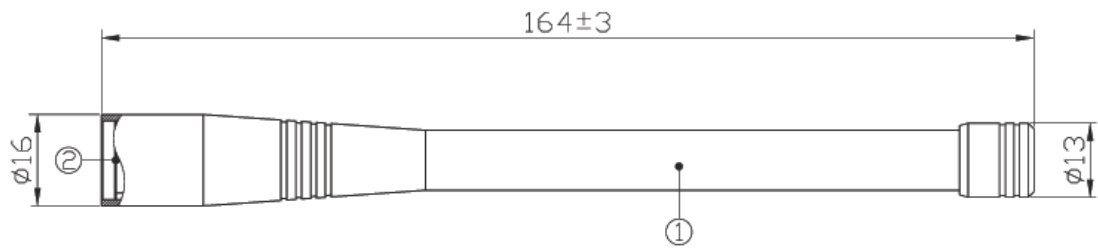


Specifications:

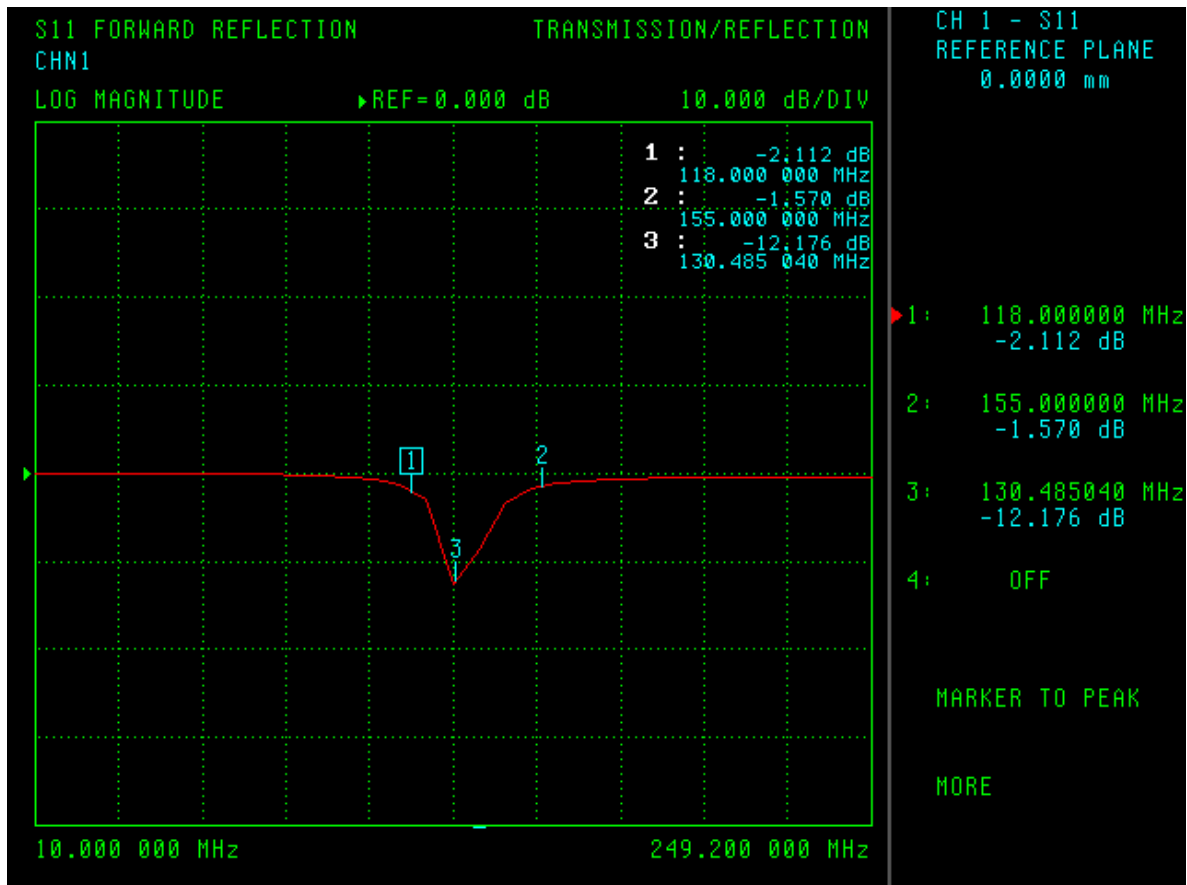
Frequency range:	118 ~ 155Mhz
Gain:	0 dB
V.S.W.R:	2.0:1
Impedence:	50 ohm
Connector:	TNC(M)
Dimension:	16(Dia.) × 164 (L) mm
Weight:	2g (With Connector)

* This specification is subject to change without prior notice

NO.	NAME	FINISH	Q, TY
01	Core tube	Black	01
02	TNC 180°(Male)	Nickel plating	01



Third angle projection	CUSTOMER'S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
					118/155MHz	M/M		20090618
	TOLERANCE	X, X±0.3	NAME	PARTS NUMBER	APPROVED	CHECKED	DRAWING	DESIGNED
	SURFACE ROUGHNESS	\sqrt{S}	APPEARANCE					



S11 FORWARD REFLECTION
CHN1

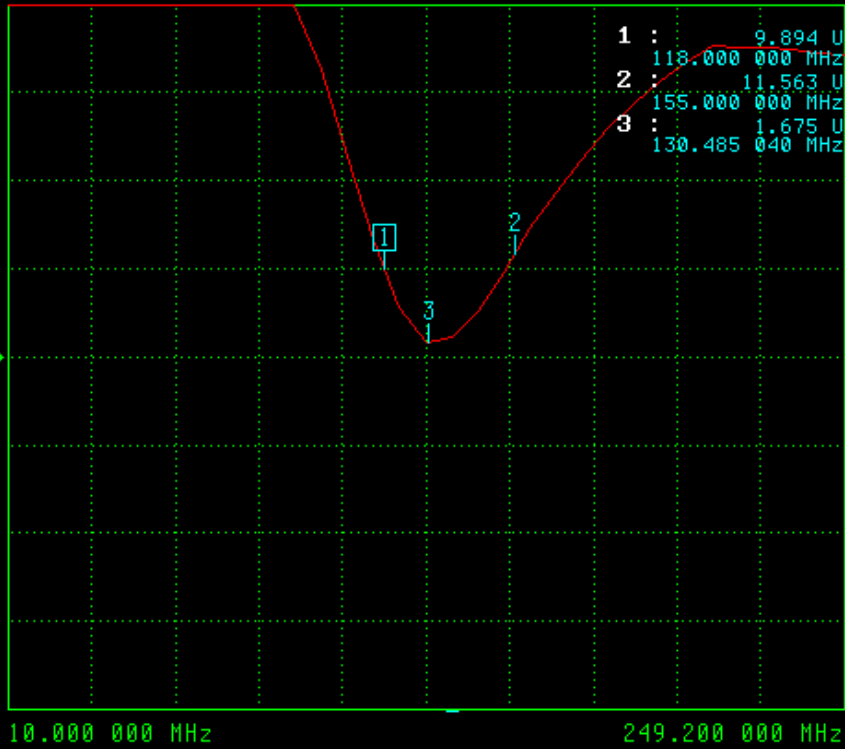
TRANSMISSION/REFLECTION

CH 1 - S11
REFERENCE PLANE
0.0000 mm

SWR

REF=0.000 pU

10.000 U/DIV



1 : 9.894 U
118.000 000 MHz
2 : 11.563 U
155.000 000 MHz
3 : 1.675 U
130.485 040 MHz

1: 118.000000 MHz
9.894 U

2: 155.000000 MHz
11.563 U

3: 130.485040 MHz
1.675 U

4: OFF

MARKER TO PEAK

MORE