

UHF Gooseneck Antenna

MODEL: TH-450D



1. GENERAL DESCRIPTION

Model No
TH450D-N(M)

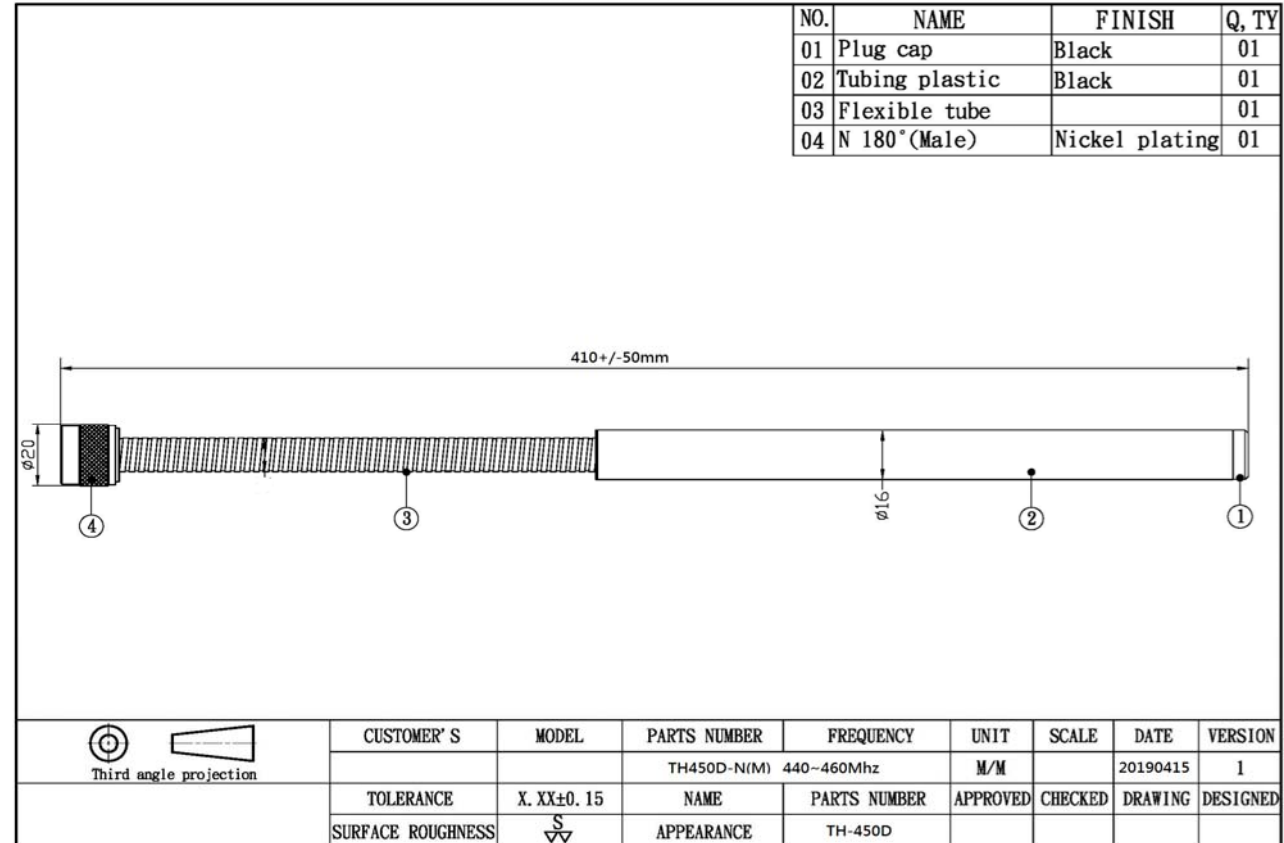
1.1 Electrical Properties

Parameter	Description
Frequency Band	440~460MHz
Nominal Impedance	50 ohm
Polarization	Vertical
V.S.W.R	3:1
Power	100w
Gain	2db

1.2 Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Touch Type	Screw Type
Connector Type	N 180°(Male)
Antenna Dimensions	410 mm $\pm$ 50
Antenna Color	Black
Operating Temperature Range	-30°C~+80°C
Storage Temperature Range	-30°C~+80°C

2. Appearance



3. Return Loss, V.S.W.R. and Smith Chart

