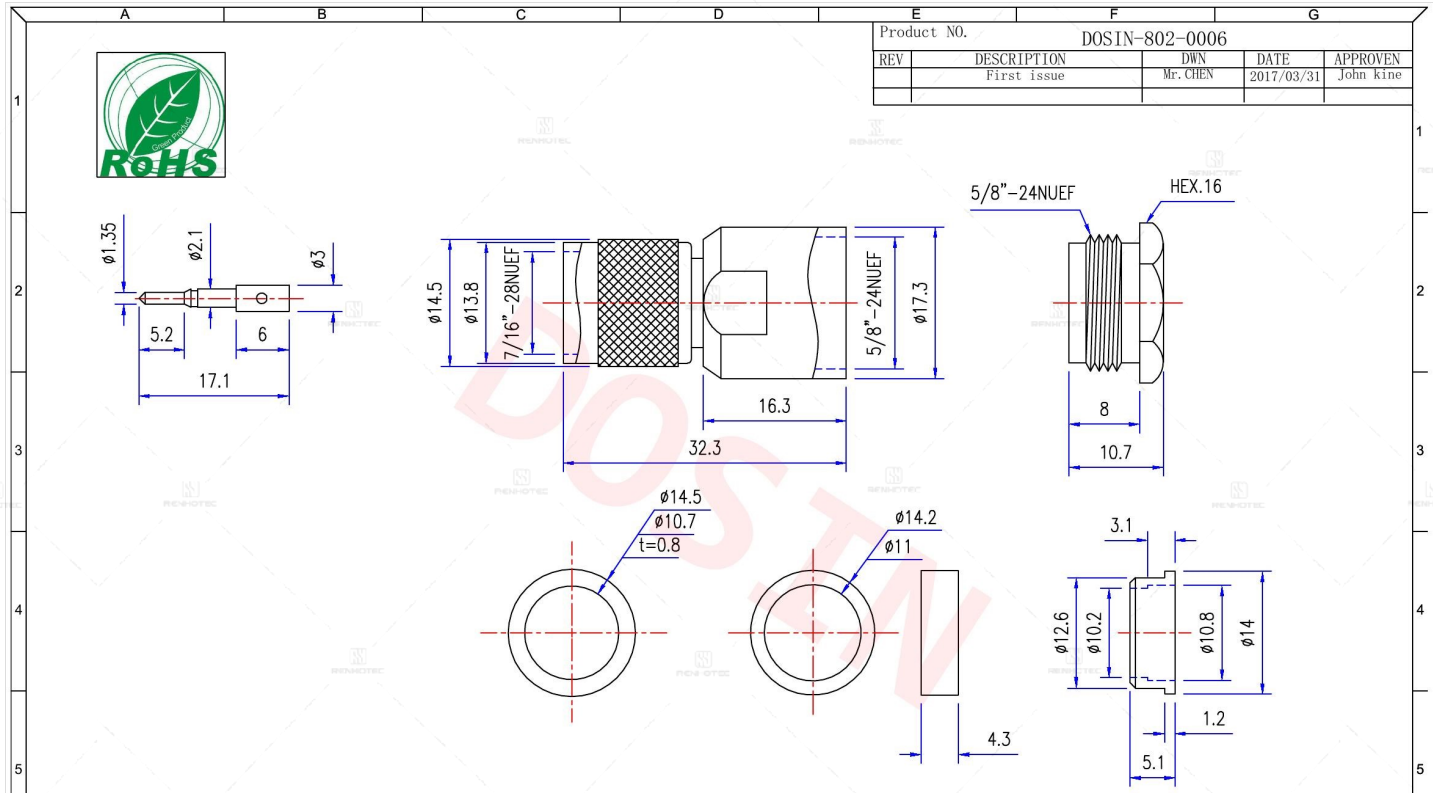


TNC Connector Male Clamp Cable Type 50ohm - RHT-615-0006



Drawing



Basic Information

Fastening Type	Threaded
Connector Type	Plug
Mounting Type	Cable Mount
Number of Ports	1
Orientation	Straight
RF Series	TNC Type

Mechanical Specification

Mating Durability	≥ 500 Cycles
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Environmental Specification

Temperature Range	-65°C to +165°C
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Material Specification

Shield Termination	Clamp
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Material and Finish

Component Description	Material	Finish
Shell	Copper Alloy	Nickel Plated
Insulator	Teflon White	
Center Contact	Brass	Gold Plated

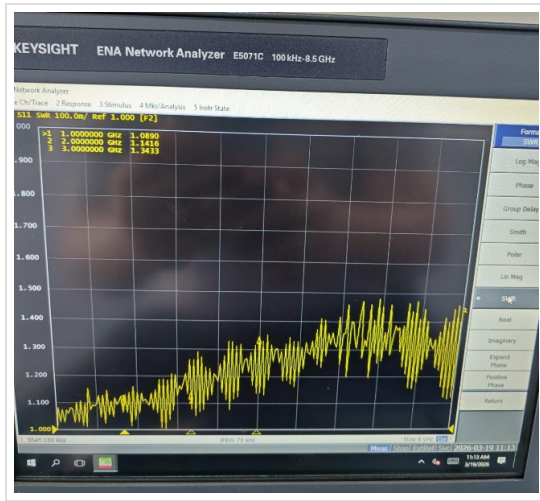
Impedance Testing

Impedance	50 ohm
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Frequency & VSWR Test Report

Frequency Range

0-6GHz



Contact Resistance Test

Contact Type

Male Pin

Center Contact Resistance

1.5 MΩ Max

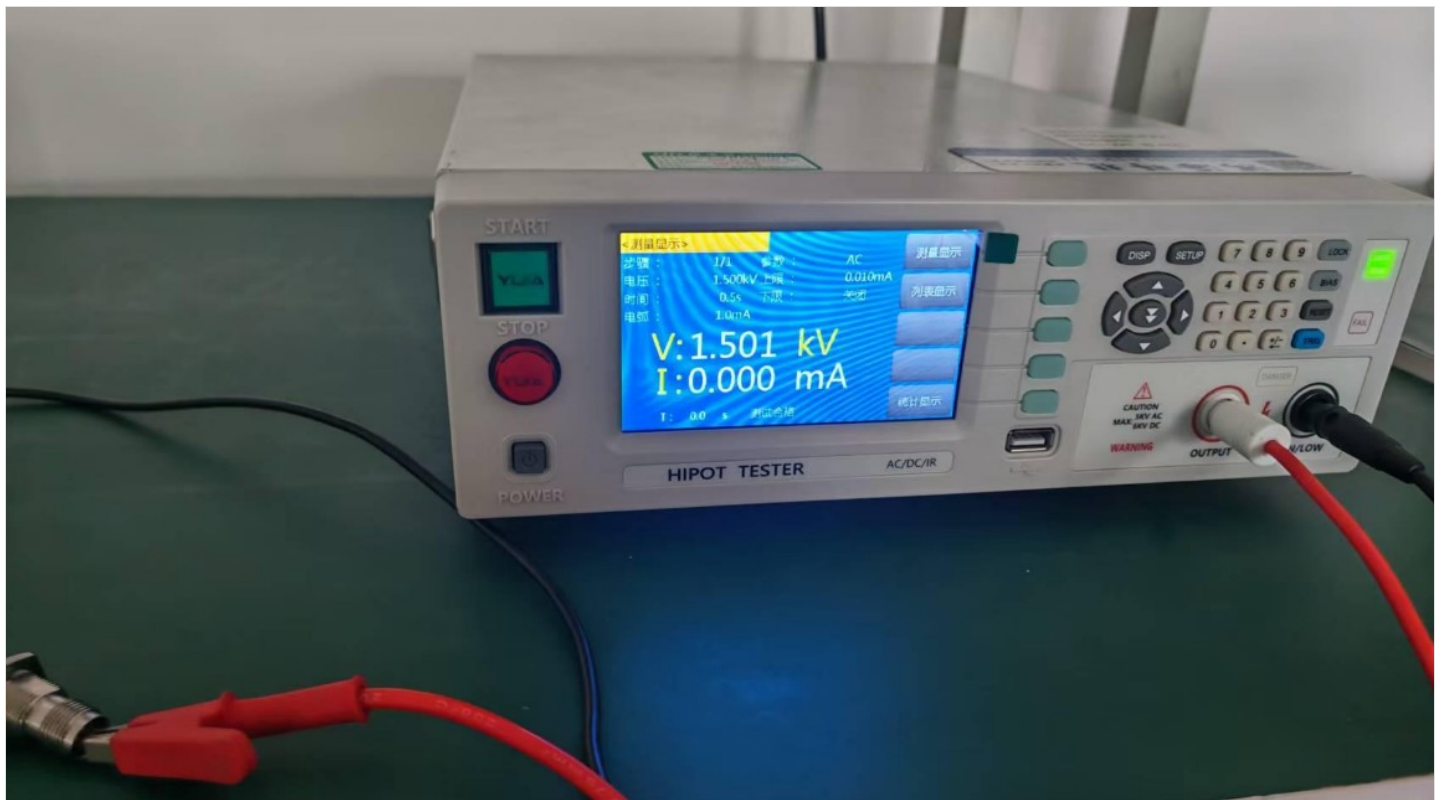
Outer Contact Resistance

0.2 MΩ Max



Working Voltage & Insulation Resistance Test

Working Voltage	500 V rms
Insulation Resistance	500MΩ Min



Version History

REV	Date	Revise Contents	Drafter	Approver
A.0	2026.4.16	The initial formulation	Esther	Joson

Disclaimer

The information in this specification is subject to change without notice. Please confirm the latest version before use. Technical parameters are for reference only, and sufficient testing and verification should be conducted in actual applications.