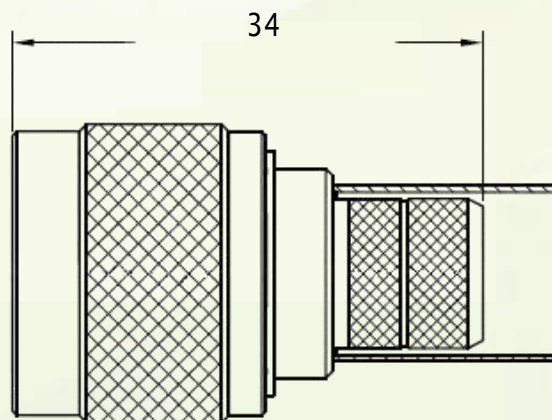


Coaxial Connector

N Male Straight Crimp for LMR 400



Specification

N MALE STRAIGHT CRIMP FOR LMR 400

Part No.: TTCX-CON-N1K-LMR400

Dimensions are in millimeters

Interface

According to

IEC 60169-16

Electrical

Characteristic Impedance	50 ohm
Frequency Range	DC-3GHz
VSWR	≤ 1.15
Dielectric Withstanding Voltage	$\geq 2500V$ RMS, 50Hz, at sea
level Dielectric Resistance	$\geq 5000M\Omega$
Contact Resistance	Center Contact $\leq 1.0m\Omega$ Outer Contact $\leq 1.0m\Omega$

Mechanical

Durability	Mating cycles ≥ 500
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Material and plating

	Material	Plating
Body	Brass	Ni
Insulator	PTFE	-
Center conductor	Phosphor bronze	Au

Environmental

Temperature Range	$-40^{\circ}C \sim +85^{\circ}C$
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