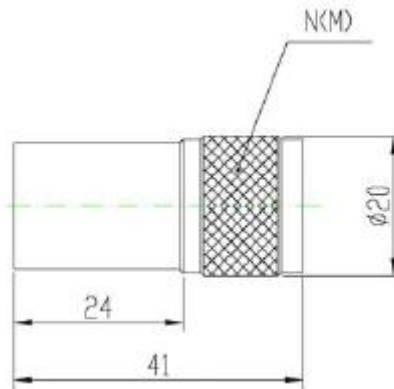


Model UCL-HTC5 Push-on 5 Watts

DC-18GHz



Push-on Coaxial Terminations are mainly used quickly and precise measurement for coaxial system with feature of convenient directly push on or out of test cable.

UCL-HT serial coaxial fixed termination's average power 2W-10KW, frequency range dc-18GHz and feature wide

R
and anti-burnout.

MECHANICAL SPECIFICATIONS	
Connectors	Brass Nickel Plated
Male Pin	Brass Gold Plated
Female Pin	Beryllium Copper Gold Plated
Housing	Aluminum
Temp Range	-55° C ~ +125° C
Dimensions	Φ20×41mm
Weight	64g

RoHS Compliant: Yes

ELECTRICAL SPECIFICATIONS

Model Number	Frequency Range (GHz)	Max VSWR
UCL-HTC5-4	DC-4	1.10
UCL-HTC5-8	DC-8	1.15
UCL-HTC5-12.4	DC-12.4	1.25
UCL-HTC5-18	DC-18	1.30

NOMINAL IMPEDANCE: 50Ω

AVERAGE POWER: 5W

PEAK POWER: 0.5KW (5μs pulse width with 1% duty cycle)

CONNECTOR TYPE: N

Notes:

1. Dimensions Tolerance ±2%
2. Dimensions and specifications refer to connector type N unless otherwise specified.
3. Custom designs available.