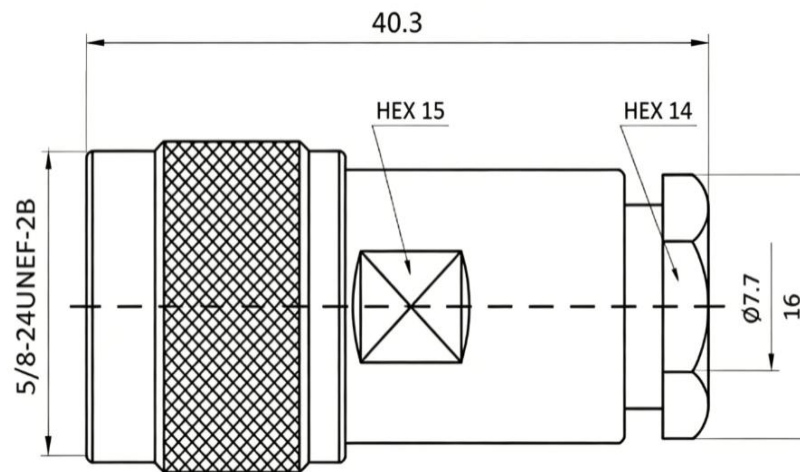




Electrical & Environmental Characteristics

Impedance	50 Ohm
Insulation Resistance	$\geq 5000 \text{ M}\Omega$
Operating Frequency	DC-6GHz
Dielectric Withstanding Voltage	$\geq 1500\text{V}$
VSWR	≤ 1.25
Insertion Loss	$\leq 0.06 * \text{Sqrt}(f_{\text{GHz}})$
Operating Temperature	- 45~+125 °C

Material & Coat-Plating

Inner Conductor	Gold-plated brass
Dielectric	PTFE
Body/Nut	Nickel plated brass

THIS DRAWING IS A CONTROLLED DOCUMENT		DWN				
		CHK				
Unit mm	TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ± 0.25 1 PLC ± 0.15 2 PLC ± 0.12 3 PLC $\pm$ 3 PLC $\pm$ ANGLES $\pm 1^\circ$	APVD	Product Model LT-NM-LMR300 Connector N (male) for LT-NM-LMR300			
		PRODUCT SPEC				
		APPLICATION SPEC				
MATERIAL SEE TABLE	FINISH SEE TABLE	WEIGHT	SIZE A4	GAGE CODE 0T8L4	DRAWING NO	
CUSTOMER DRAWING			SCALE 4:	SCALE 4: 1	SHEET 1 OF 1	RVE 1