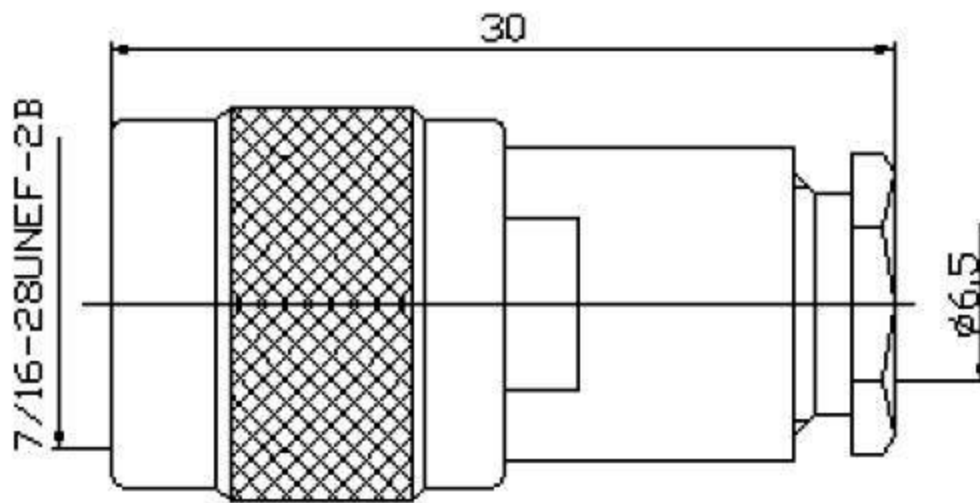


TNC Male Clamp Connector For LMR240 Cable.



Interface

According to

IEC 60169-17

Electrical

Characteristic Impedance	50ohm
Frequency Range	DC-11GHz
VSWR	≤ 1.2 @DC-3GHz
Dielectric Withstanding Voltage	$\geq 1500V$ RMS, 50Hz, at sea level
Dielectric Resistance	$\geq 5000M\Omega$
Contact Resistance	Inner conductor: $\leq 1.5m\Omega$ Outer conductor: $\leq 1.0m\Omega$

Mechanical

Durability Mating cycles ≥ 500

Material and plating

	Material	Plating
Body	Brass	Ni
Insulator	PTFE	-
Male Contact	Phosphor Bronze	Au
Coupling nut	Brass	Ni
Gasket	Silicone Rubber	-

Environmental

Temperature Range $-45^{\circ}C \sim +125^{\circ}C$

Drafted by:

Approved by: