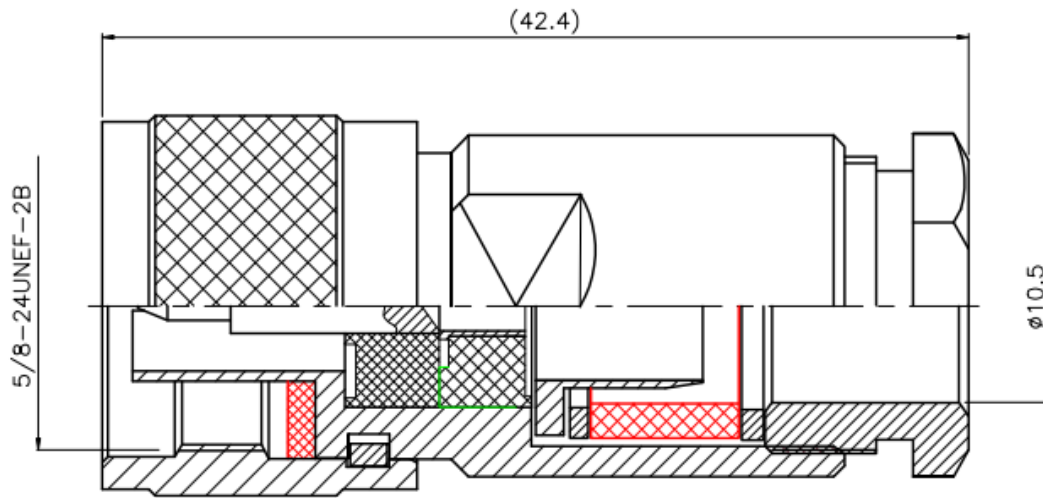


N Male Clamp Connector For Ecoflex10 Plus Cable(N-Jflex10)

(Inner attachment: solder ;Outer attachment: clamp)



Interface

According to

IEC 60169-16

Electrical

Characteristic Impedance

50 ohm

Frequency Range

DC-11GHz

VSWR

≤ 1.20 @DC-3000MHz

Insertion Loss

≤ 0.15 dB

Dielectric Withstanding Voltage

≥ 2500 V RMS, 50Hz, at sea level

Dielectric Resistance

≥ 5000 M Ω

Contact Resistance

Center Contact ≤ 1.0 m Ω

Outer Contact ≤ 0.25 m Ω

Mechanical

Durability

Mating cycles ≥ 500

Material and plating

	Material	Plating
Body	Brass	Ni
Insulator	PTFE	—
Center conductor	Phosphor bronze	Au
Coupling nut	Brass	Ni
Washer	Brass	Ag
Cable clamp	Brass	Ag
Gasket	Silicone rubber	—

Environmental

Temperature Range

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

Waterproof Rate

IP 67

RoHS Compliant

Yes