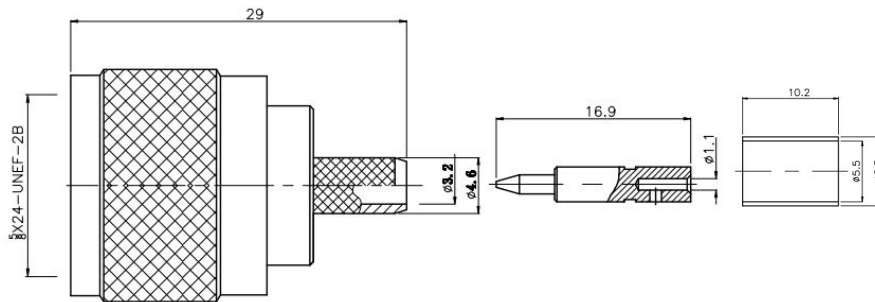


NM-8283

N-type male crimp connector

For RG142B/U and RG223 low PIM coaxial cables

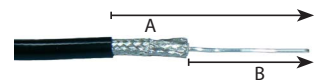


Interface	According to IEC 60169-16
Frequency range	DC - 11 GHz
VSWR	≤1.2:1 at DC-3 GHz ; ≤1.35:1 at 3-6 GHz
Impedance	50Ω (Ohms)
Dielectric withstanding voltage	≥25000V RMS, 50Hz, at sea level
Dielectric resistance	≥5000 MΩ
Contact resistance	Centre contact - ≤1.0mΩ Outer contact - ≤0.25mΩ
Durability	≥500 mating cycles
Temperature range	-40°C to +85°C
IP Rating	IP67
Compatible coaxial cables	SKU: 7887-300 : RG223 - low PIM silver plated solid core, solid PE dielectric, dual silver plated braid shielded, black jacket SKU: 7823-3-300 : RG142B/U - solid core, solid PTFE dielectric, black UV stabilised jacket

Strip dimensions

Outer: 10.0mm - A

Braid + Dielectric: 5.0mm - B



Construction	
Body	Nickel plated brass
Insulator	PTFE (teflon)
Centre contact	Gold plated phosphor bronze
Coupling nut	Nickel plated brass
Ferrule	Nickel plated annealed copper
Gasket	Silicon rubber



RG223
SKU: 7887-300
300m roll



RG142B/U
SKU: 7823-3-300
300m roll