

## NM-7933-3

N-type male crimp connector  
For MIL-SPEC RG58 coaxial cables



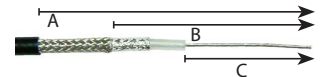
Interface	According to IEC 60169-15
Frequency range	DC - 4 GHz
VSWR	≤1.15 at DC-4 GHz
Impedance	50Ω (Ohms) - nominal
Dielectric withstanding voltage	≥1000V RMS, 50Hz, at sea level
Insulation resistance	≥5000 MΩ
Contact resistance	Centre Contact - ≤1.0mΩ Outer Contact - ≤1.0mΩ
Insertion loss	≤0.05dB
Durability	≥500 mating cycles
Waterproof rating	IP67
Temperature range	-40°C to +85°C
Compatible coaxial cables	<b>SKU: 7803-100 / 7803-300:</b> RG58A/U - MIL-SPEC stranded core, solid PE dielectric, black jacket - also available in white jacket <b>SKU: 7839-100 / 7839-300:</b> RG58 low loss - MIL-SPEC solid core, foam PE dielectric, black jacket - also available in white jacket

### Strip dimensions

Outer: 17.0mm - A

Braid: 8.0mm - B

Dielectric: 4.0mm - C



### Construction

Body	Tri-alloy plated brass
Insulator	PTFE (teflon)
Centre contact	Gold plated phosphor copper

