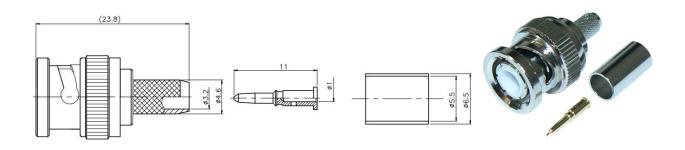


Section 7 Cable & Connectors

7936-5

BNC male crimp connector For RG142 teflon dielectric coaxial cable





Interface	According to IEC 60169-8
Frequency range	DC - 4GHz
VSWR	≤1.25@DC-3GHz
Impedance	50 Ohm
Dielectric withstanding voltage	≥1500V RMS, 50Hz, at sea level
Dielectric resistance	≥5000 MΩ
Contact resistance	Centre Contact - \leq 1.5m Ω Outer Contact - \leq 1.0m Ω
Durability	≥500 mating cycles
Temperature range	-40°C to +85°C

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