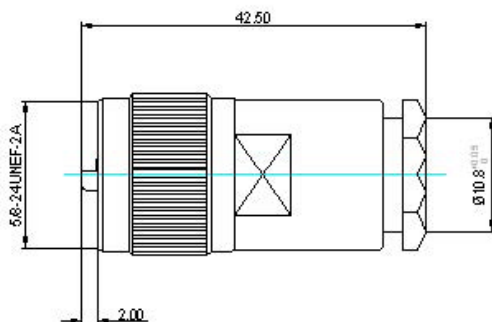


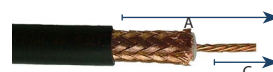
UM-7908

UHF male PL259 clamp-style connector

For MIL-SPEC RG213, RG214/U or RU400, low loss coaxial cables



Interface	According to IEC 60169-12
Frequency range	DC - 300 MHz
VSWR	≤1.15 @ DC-30 MHz
Impedance	50Ω (Ohms) - nominal
Dielectric withstanding voltage	≥2000V RMS, 50Hz, at sea level
Dielectric resistance	≥5000 MΩ
Contact resistance	Centre Contact - ≤5.0mΩ Outer Contact - ≤5.0mΩ
Durability	≥500 mating cycles
Temperature range	-40°C to +85°C
Weatherproof rating	IP67
Compatible coaxial cables	SKU: 7800-100 / 7800-300: RG213 - MIL-SPEC stranded core, solid PE dielectric, single braid shielded SKU: 7808-100: RG214/U - silver plated stranded core, solid PE dielectric, dual silver plated braid shielded SKU: 7890-100 / 7890-300 / 7890-2 (ultra flex): RU400 - solid copper core (stranded - ultra flex.), foam PE dielectric



A = 35.0 mm

C = 25.0 mm

Construction	
Body	Nickel (Ni) plated brass
Insulator	PTFE (teflon)
Centre contact	Gold (Au) plated phosphor bronze
Coupling nut	Nickel (Ni) plated brass
Cable clamp + Washer	Silver (Ag) plated brass
Gasket	Silicone rubber



RG213	RG214/U	RU400
SKU: 7800-100	SKU: 7808-100	SKU: 7890-100
100m roll	100m roll	100m roll
SKU: 7800-300		SKU: 7890-300
300m roll		300m roll