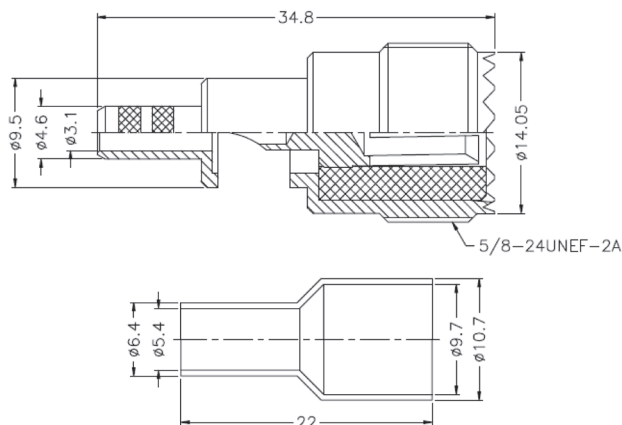


UF-7934-3

UHF female SO-239 solder pin, crimp connector

For MIL-SPEC RG58 cables



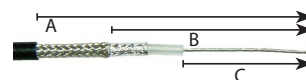
Interface	According to IEC 60169-12
Frequency range	DC - 300 MHz
VSWR	≤ 1.10 at DC-300 MHz
Impedance	50 Ω (Ohms) - nominal
Dielectric withstanding voltage	$\geq 2000V$ RMS, 50Hz, at sea level
Dielectric resistance	$\geq 5000 M\Omega$
Contact resistance	Centre Contact - $\leq 5.0m\Omega$ Outer Contact - $\leq 5.0m\Omega$
Durability	≥ 500 mating cycles
Temperature range	-40°C to +85°C
Waterproof rated	IP67
Compatible coaxial cables	SKU: 7803-100 / 7803-300: RG58A/U - MIL-SPEC stranded core, solid PE dielectric, black jacket - also available in white jacket SKU: 7839-100 / 7839-300: RG58 low loss - MIL-SPEC solid core, foam PE dielectric, black jacket - also available in white jacket

Strip dimensions

Outer: 9.5mm - A

Braid: 6.0mm - B

Dielectric: 4.0mm - C



Construction

Body	Nickel plated brass
Insulator	PTFE (teflon)
Centre contact	Gold plated phosphor bronze
Crimp sleeve	Nickel plated annealed copper

