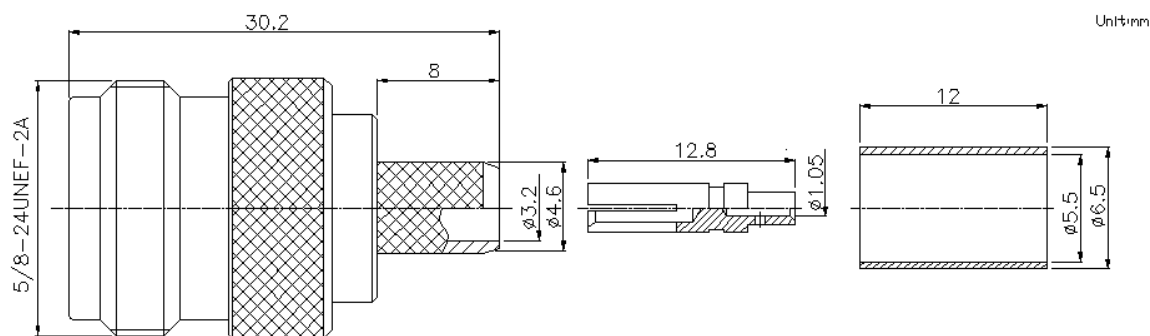


N Female Crimp Connector For RG58 Cable(N-C-K3B)

(Contact attachment: Inner: solder or crimp ; Outer: crimp)



Interface

According to

IEC 61169-16

Electrical

Characteristic Impedance

50 ohm

Frequency Range

DC-11GHz

VSWR

≤ 1.25 @ DC-3000MHz

Dielectric Withstanding Voltage

≥ 2500 V RMS, 50Hz, at sea level

Working Voltage

≤ 1000 V RMS, 50Hz, at sea level

Dielectric Resistance

≥ 5000 M Ω

Contact Resistance

Center Contact ≤ 1.0 m Ω

Outer Contact ≤ 0.25 m Ω

Mechanical

Durability

Mating cycles ≥ 500

Material and plating

	Material	Plating
Body	Brass	Ni
Insulator	PTFE	—
Center conductor	Phosphor bronze	Au
Ferrule	Annealed copper	Ni

Environmental

Temperature Range

-45°C ~ +85°C

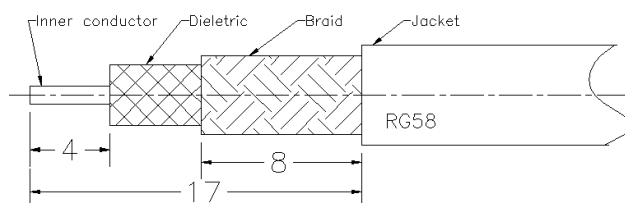
RoHS

Compliant

Recommended stripped cable dimension

Crimp size: .068" HEX for center conductor

.213" HEX for ferrule



Notes: It can be suited to LMR195, RG142 or equivalent cables; One 25mm long heat shrink tube is available.