



DualBoot® RJ45 Cat.6A



Overmoulded connector with RJ45 mating face and protection class IP20

Material

Housing	Polycarbonate UL94V-2
Terminal	0.014 inch Phosphor Bronze plated with 1.27µm / 50µin Thick Gold
Shield	Brass Shield plated with 100µin thick nickel

Connector characteristics

Insulation Resistance	500 MΩ
Contact Resistance	Max. 20 MΩ
Voltage Rating	24V
Current Rating	2A
Withstanding Voltage	1000V / DC
Durability	750 mating cycles
Selective Gold Plating	1.27µm / 50µin
Operating Temperature	-40°C to +80°C
Storage Temperature	-40°C to +80°C

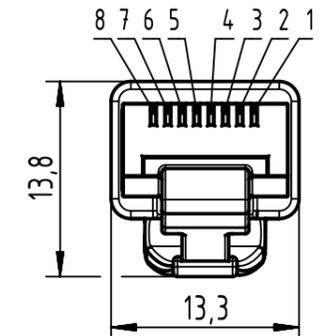
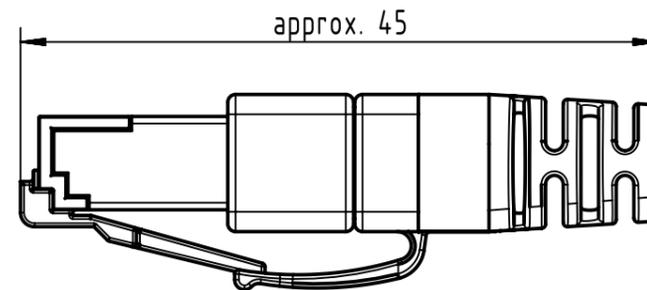
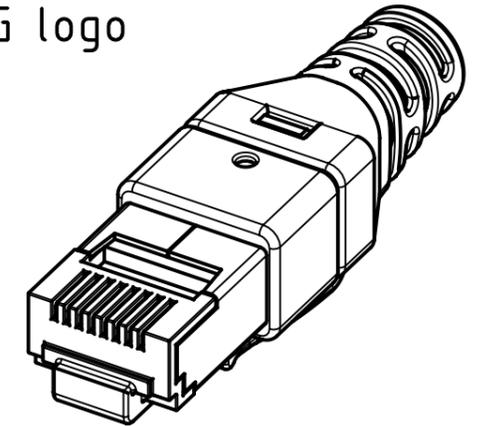
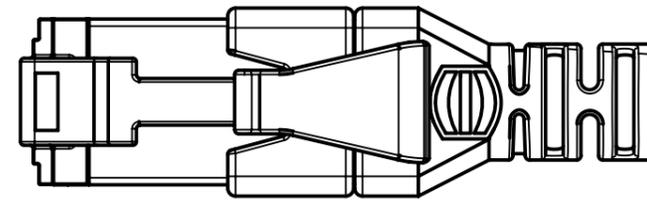
Environmental conditions

Temperature range during operation	-25°C to +60°C
Temperature range during installation	0°C to +50°C

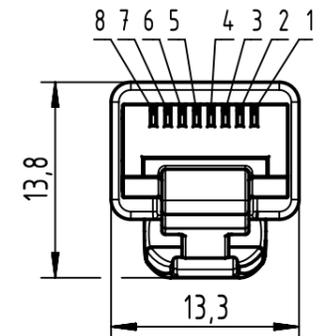
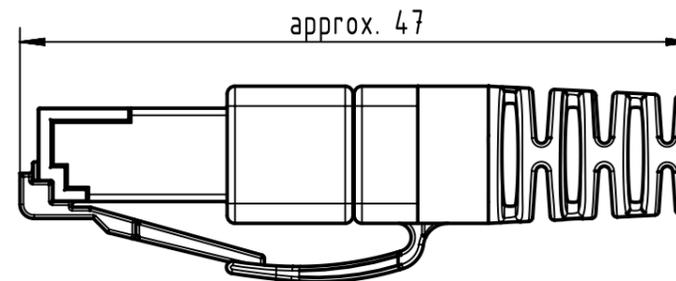
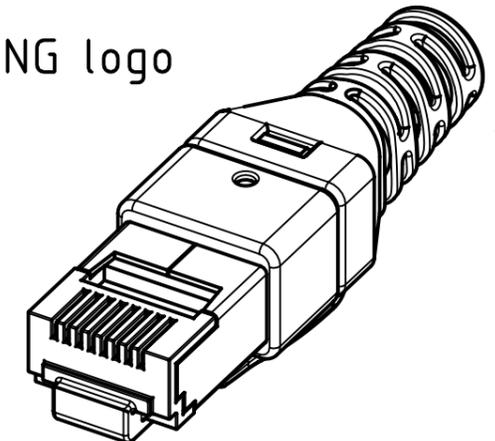
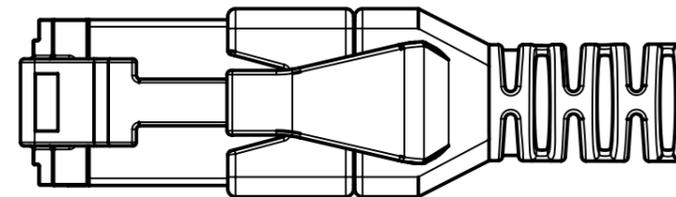
Approvals

Conform RoHS
Dimension RJ45 according to IEC 60603-7

With HARTING logo



Without HARTING logo



All Dimensions in mm Tech. Character. Free size tol. According to production drawing

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