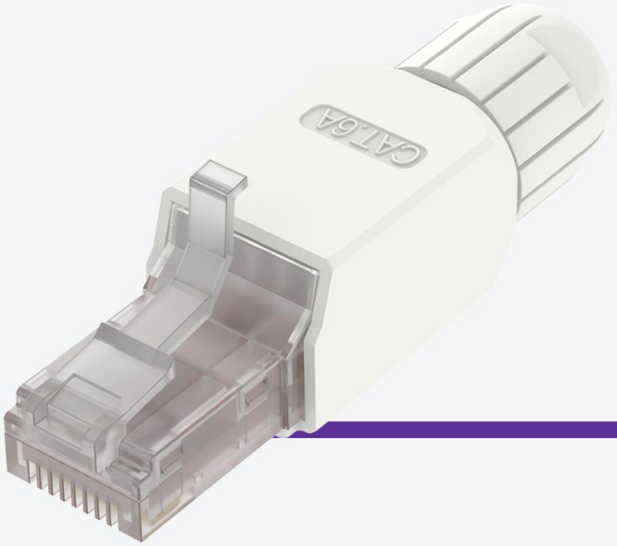
Unshielded Cat6a Toolless Plug

KJ22-6A



Overview

The unshielded, toolless Cat6a connector is easy to operate without an RJ45 crimper, ideal for novices. The load bar helps wiring and gold-plated contacts are designed for stable data transmission. This compact Cat6a connector, designed for tight spaces, combines ease of use with high-performance functionality, making it a great choice for reliable network connections.

Benefits

Easy installation without the need of an RJ45 crimper

PA66 load bar for easy wiring and durability

Compatible with solid and stranded wires

Gold-plated contacts for stable and reliable data transmission

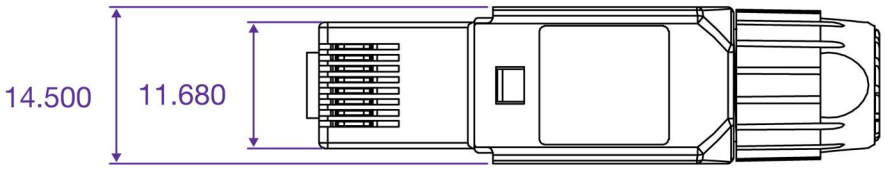
Small size for tight space

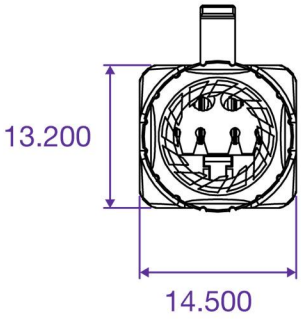
Technical Specification

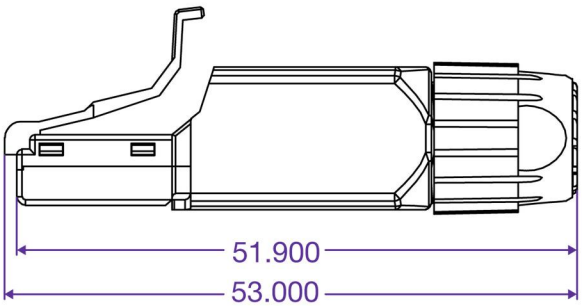
Parameter	Value
Product Type	Cat6a Toolless Plug
Termination Type	8P8C Connector
Style	Toolless; Unshielded
Wiring Scheme	T568A/T568B
Data Rate Support	10 Gbps
Plastic Material	New PC
Load Bar Material	PA66
Terminal Pins Material	Phosphor Bronze
RJ45 Contact Life	≥750 Times
IDC Terminal Life	≥250 Times
Contact Resistance	20m OHM
Insulation Resistance	≤500m OHM @100 V DC
Usage	Stranded Wire or Solid Wire 23 AWG to 26 AWG
Cable Jacket Diameter	6mm to 7.6mm

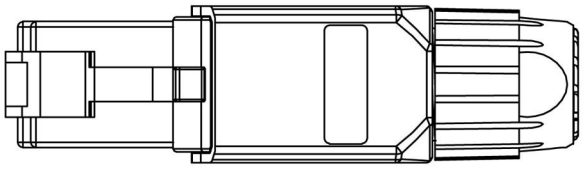
Technical Specification

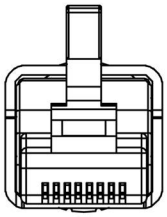
Unit	mm
Plastic Material	New PC
Terminal Pins Material	Phosphor Bronze

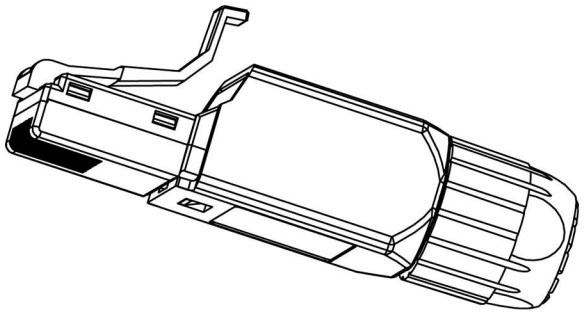


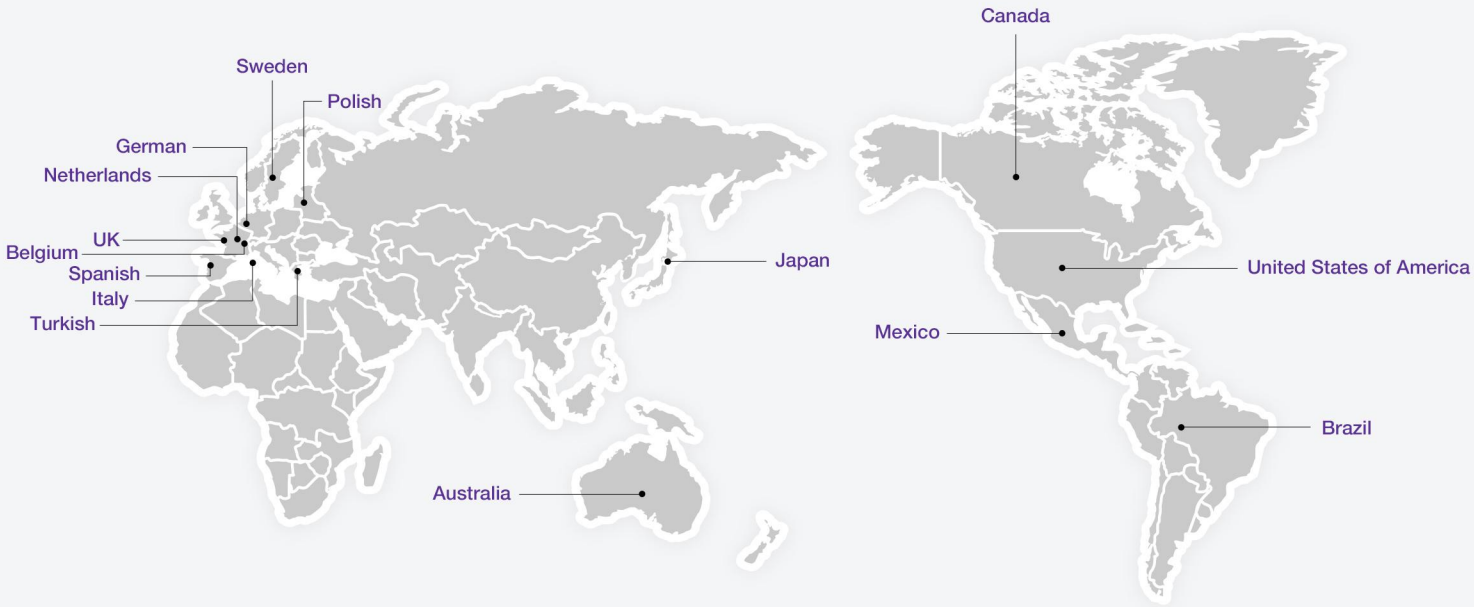












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Company Profile

HANGZHOU HONGJIE ELECTRONICS CO., LTD, established in 2006, is headquartered in Hangzhou, China. Under its brand "VCELINK," the company specializes in the production and sale of high-quality network accessories, network cables, optical cables, patch cords, audio-video accessories, as well as various types of tools. These products are primarily used in the fields of structured cabling, computers, and the electronics industry. VCELINK offers personalized customization services to its customers, and in addition to online direct purchases, users can also choose bulk procurement or customized services, all aimed at meeting the unique needs of various customers.

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