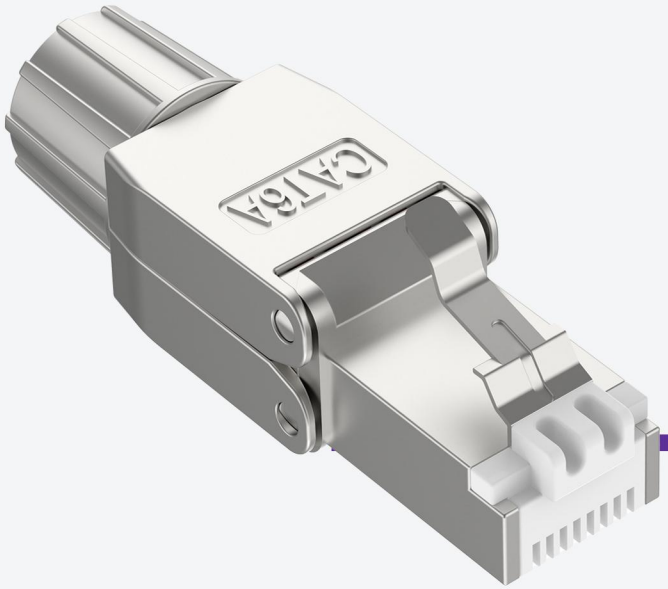
RJ45 Cat6a Toolless Plug

KJ20-6A



Overview

The Cat6a field term plug allows for quick installation without an RJ45 crimper. The reusable design and compact size make the field term plug ideal for large network projects. The metal shielding helps reduce external interference and offers stable data transmission.

Benefits

Easy operation without the need of a professional RJ45 crimping tool

Dual-color labeling for T568A and T568B wiring schemes

Shielded style against EMI and RFI

Compact size designed for tight space

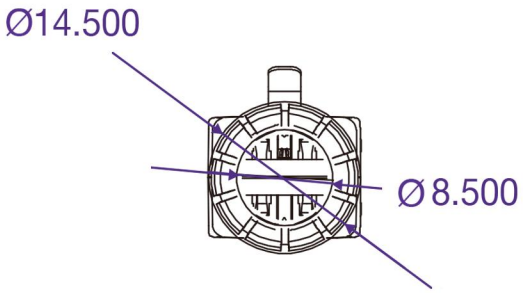
Gold-plated contacts for stable data transmission

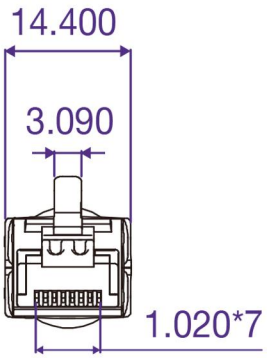
Technical Specification

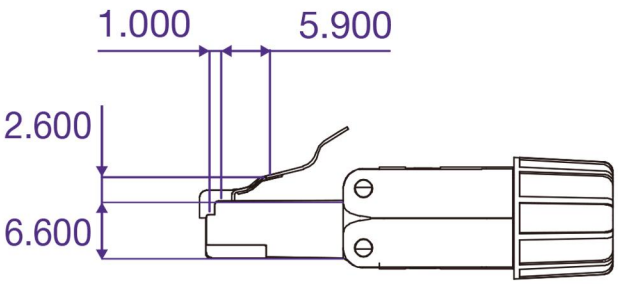
Parameter	Value
Product Type	Cat6a Toolless Plug
Termination Type	8P8C Connector
Style	Toolless; Shielded
Wiring Scheme	T568A/T568B
Data Rate Support	10 Gbps
Plastic Material	New PC
Shielded Material	Zinc Alloy Nickel Plating
Terminal Pins	Phosphor Bronze, Zin Plating
RJ45 Contact Life	≥750 Times
IDC Terminal Life	≥250 Times
Contact Resistance	20m OHM
Insulation Resistance	≤500m OHM @100 V DC
Withstand Voltage	DC 1,000V AC700V RMS 60HZ, 1MIN.
Operation Temperature	-10°C ~ 60°C
Storage Temperature	-40°C ~ 70°C
Cat6a Permanent Link	Conform to ANSI/TIN/EIA 568B. 2-10
Usage	Stranded Wire or Solid Wire 22 AWG to 24 AWG

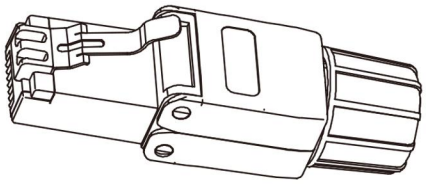
Technical Specification

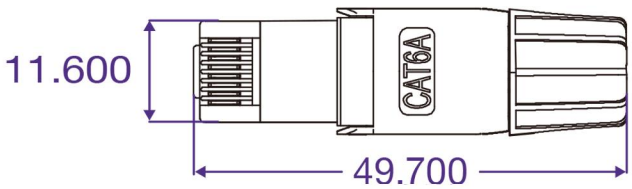
Unit	mm
Plastic Material	New PC
Shielded Material	Zinc Alloy Nickel Plating

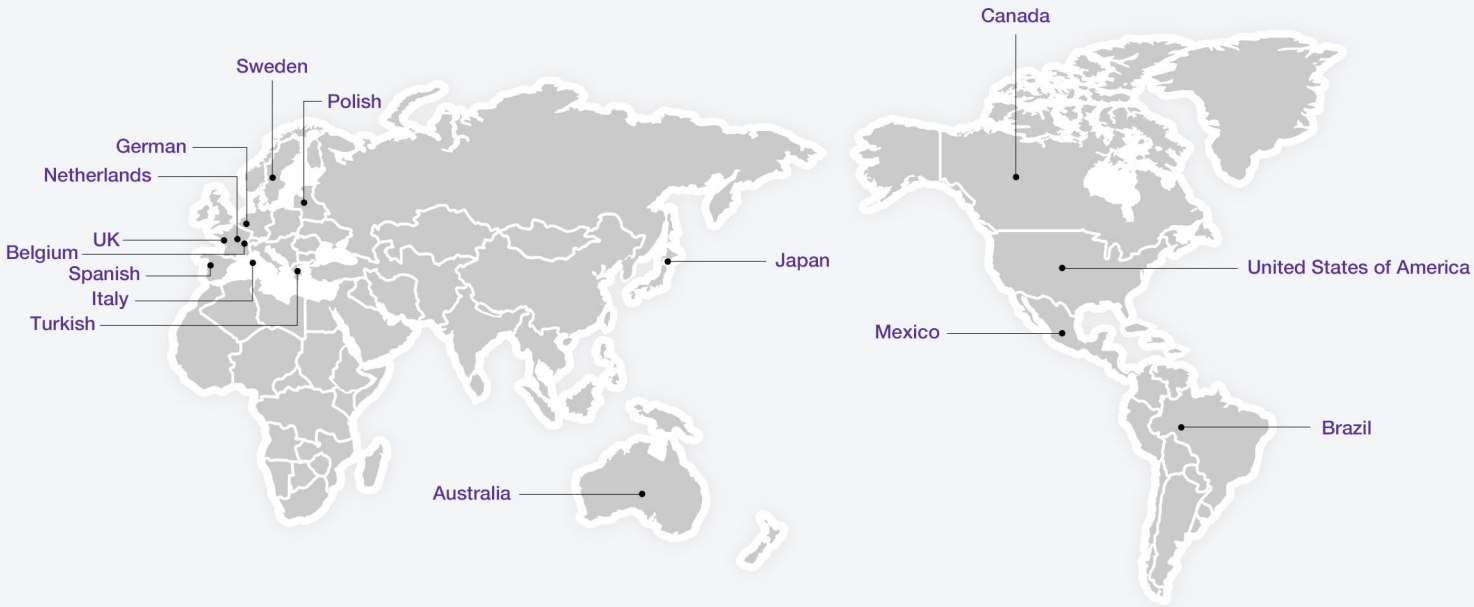












https://www.vcelink.com

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.

Copyright © VCELINK.COM All Rights Reserved.