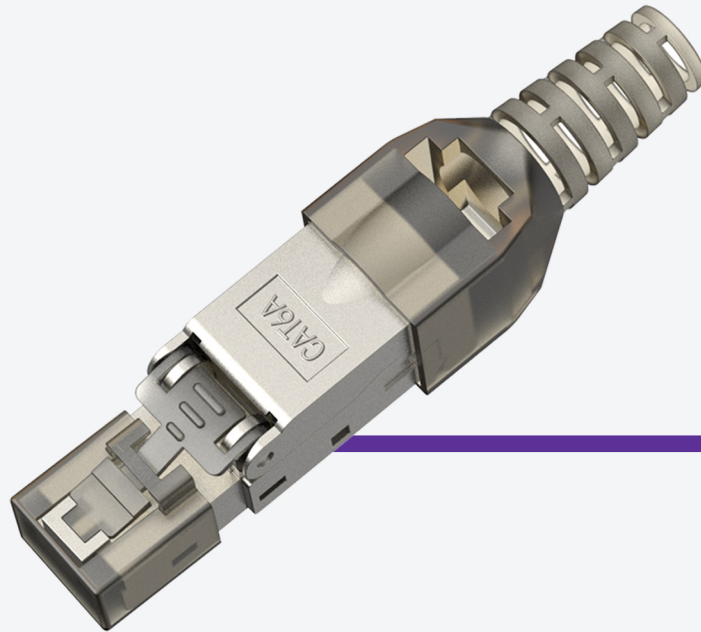


RJ45 Cat6a Toolless Plug

KJ17-6A



Overview

The toolless Cat6a connector makes an easy installation without the need of a professional RJ45 crimping tool. It is an ideal solution for terminating Ethernet cables, including Cat6a, Cat6, and Cat5e cables. The zinc alloy shielding also provides added interference resistance, making the Cat6a connector suitable for scenarios full of electromagnetic interference.

Benefits

Fast installation without the need of an RJ45 crimping tool

Shielded style against EMI and RFI

Gold-plated contacts for stable data transmission

Dual-color labeling for T568A and T568B wiring schemes

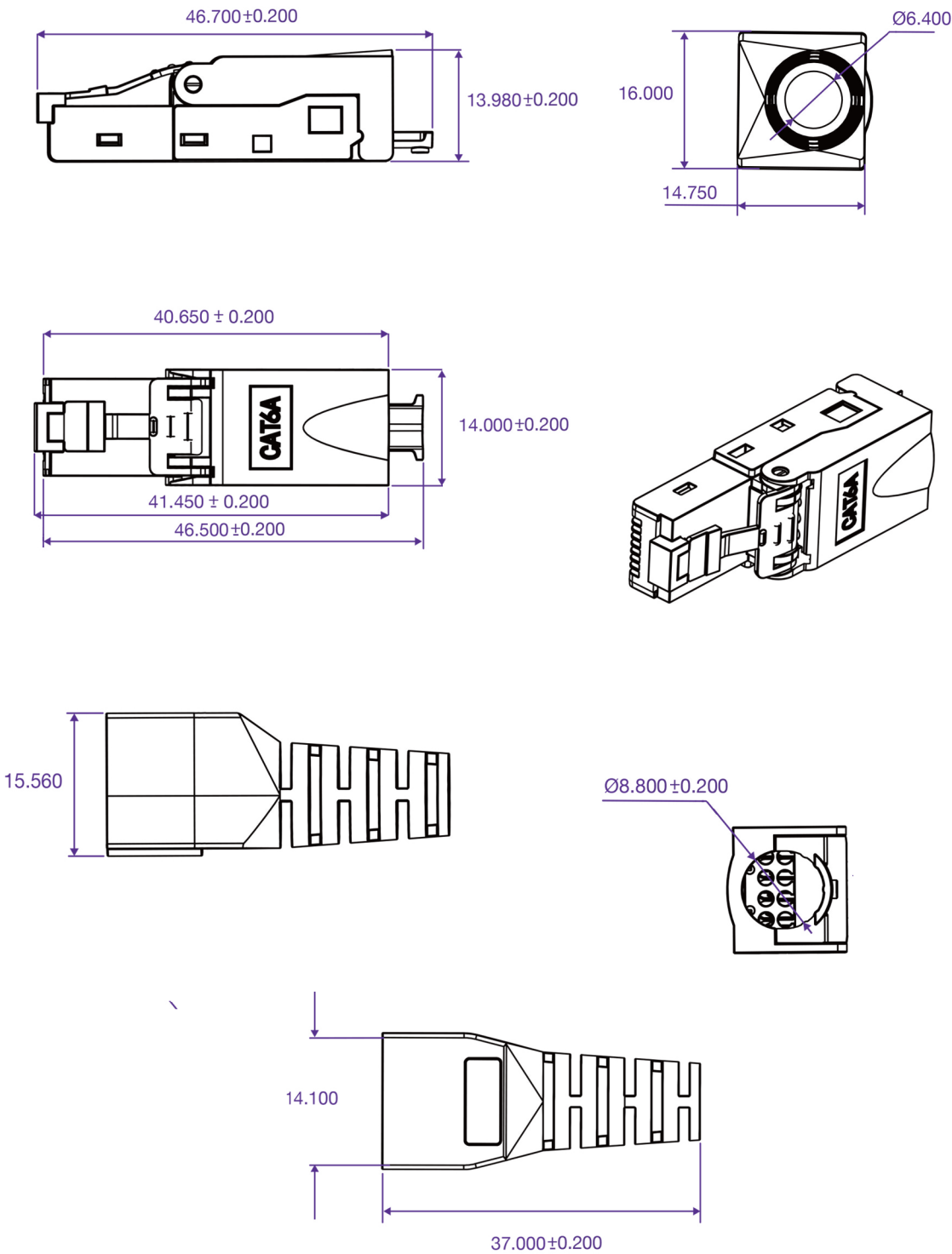
Easy to install for both novices and professionals

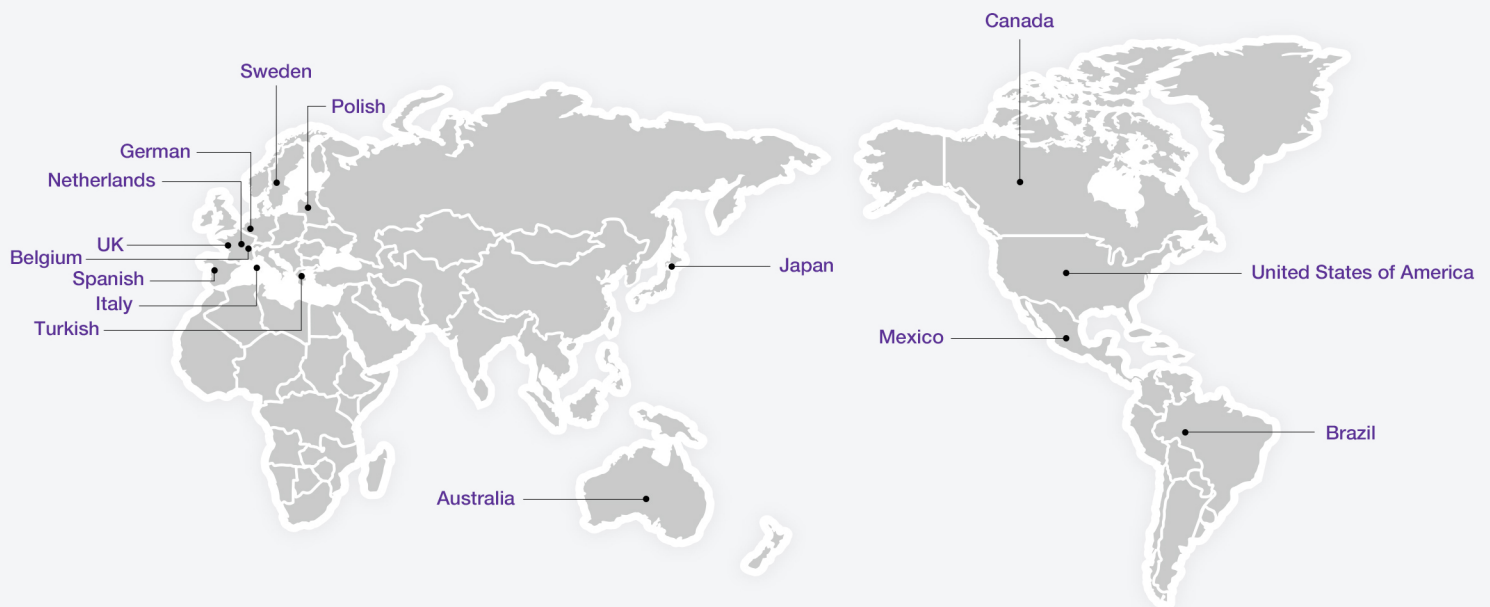
Technical Specification

Parameter	Value
Product Type	Cat6a Toolless Plug
Termination Type	8P8C Connector
Style	Toolless; Shielded
Wiring Scheme	T568A/T568B
Data Rate Support	10 Gbps
Housing Material	New PC
Shielded Shell Material	Zinc Alloy
Contact Blade Material	Phosphor Bronze and Gold Plated
Mating Durability	≥750 Times
Operation Temperature	-40°C ~ 60°C
Relative Humidity	85% (30°C)
Air Pressure	70-106 Kpa
Anti-burn Performance	Made from Kirsite \ PC or PCB, Meeting the International Standard
Intermediate Resistance	≤ 20m OHM (In normal atmosphere pressure, not including bulk resistor)
Insulated Resistance	≥ 1,000m OHM (In normal atmosphere pressure)
Intensity of Anti-current	DC 1,000V(AC 700V), No Puncture and Flash-over Phenomenon in One Minute
Retention Strength	7.7KG Between Jack and Plug
Usage	Stranded Wire 27 AWG to 22 AWG Solid Wire 26 AWG to 22 AWG

Technical Specification

Unit	mm
Shielded Shell Material	Zinc Alloy
Housing Material	New PC



 <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.