RJ45 Cat8 Toolless Plug

KJ23-C8

Overview

The Cat8 field termination plug is designed for easy installation without a professional RJ45 crimping tool. The load bar helps wiring and the gold-plated contacts are designed for stable data transmission. It is ideal for high-speed network applications such as data centers and server rooms.

Benefits

Easy installation without the need of an RJ45 crimper

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

Dual-color labeling for T568A and T568B wiring schemes on the load bar

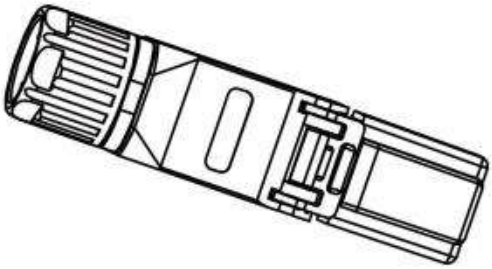
Metal shielding for stable data transmission

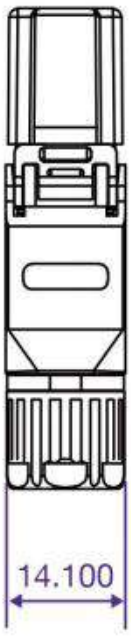
Technical Specification

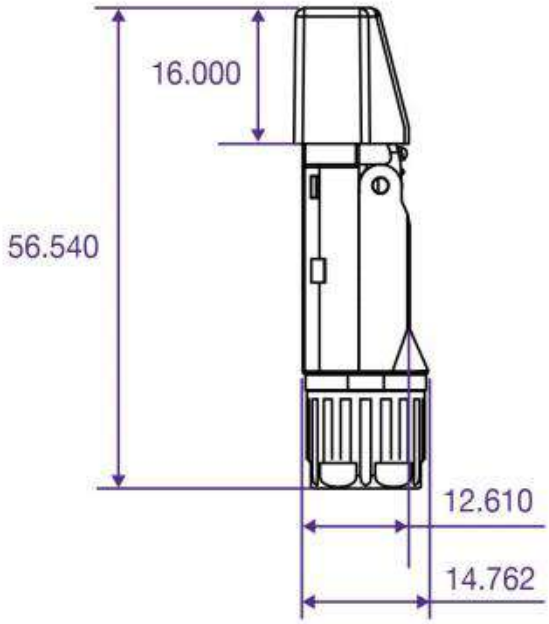
Parameter	Value
Product Type	Cat8 Toolless Plug
Shielding Type	Shielded
Data Rate Support	40Gbps
Housing material	Zinc Alloy
Plastic Material	PP
Contact Material	Nickel Plated Phosphor Bronze
Bandwidth	2000 MHz
PIN Material	6 Micron Gold Plated
Insertion Force	30N MAX
Retention Strength	7.7KG Between Jack and Plug
Operation Temperature	-10°C to 60°C
Usage	22 AWG to 26 AWG Stranded Wire or Solid Wire
Cable OD	7mm-8.5mm
Insertion Frequency	≥1000 Times
Terminal Life	≥250 Times

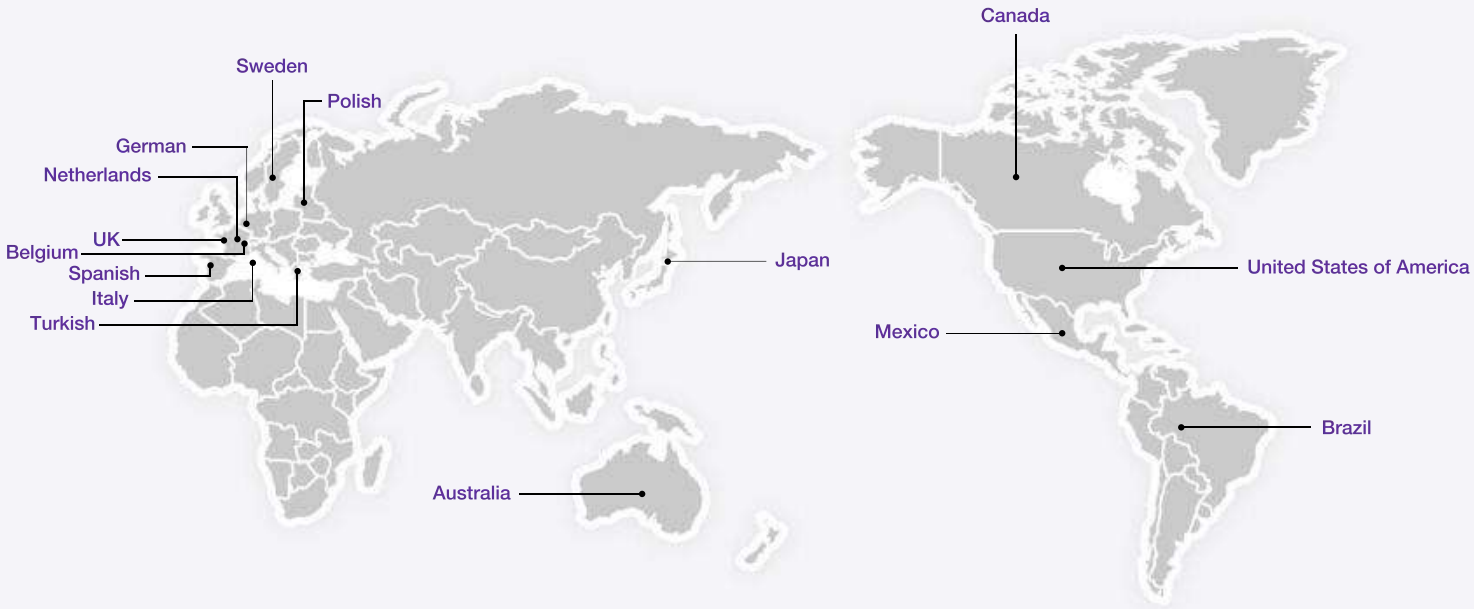
Technical Specification

Unit	mm
Plastic Material	PP
Shielded Material	Zinc Alloy Nickel Plated









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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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