

Unshielded Two-piece Cat6 Connector

SJ652



Overview

The unshielded Cat6 connector with a load bar ensures a simple and quick operation. The load bar is designed for better wiring. This two-piece Cat6 connector features gold-plated contacts for stable data transfer. It is suitable for home and office networks.

Benefits

Two-piece design with a load bar for easy operation

50 Micron gold-plated contacts with corrosion and oxidation resistance for great conductivity

Three-prong contacts for stable data transmission

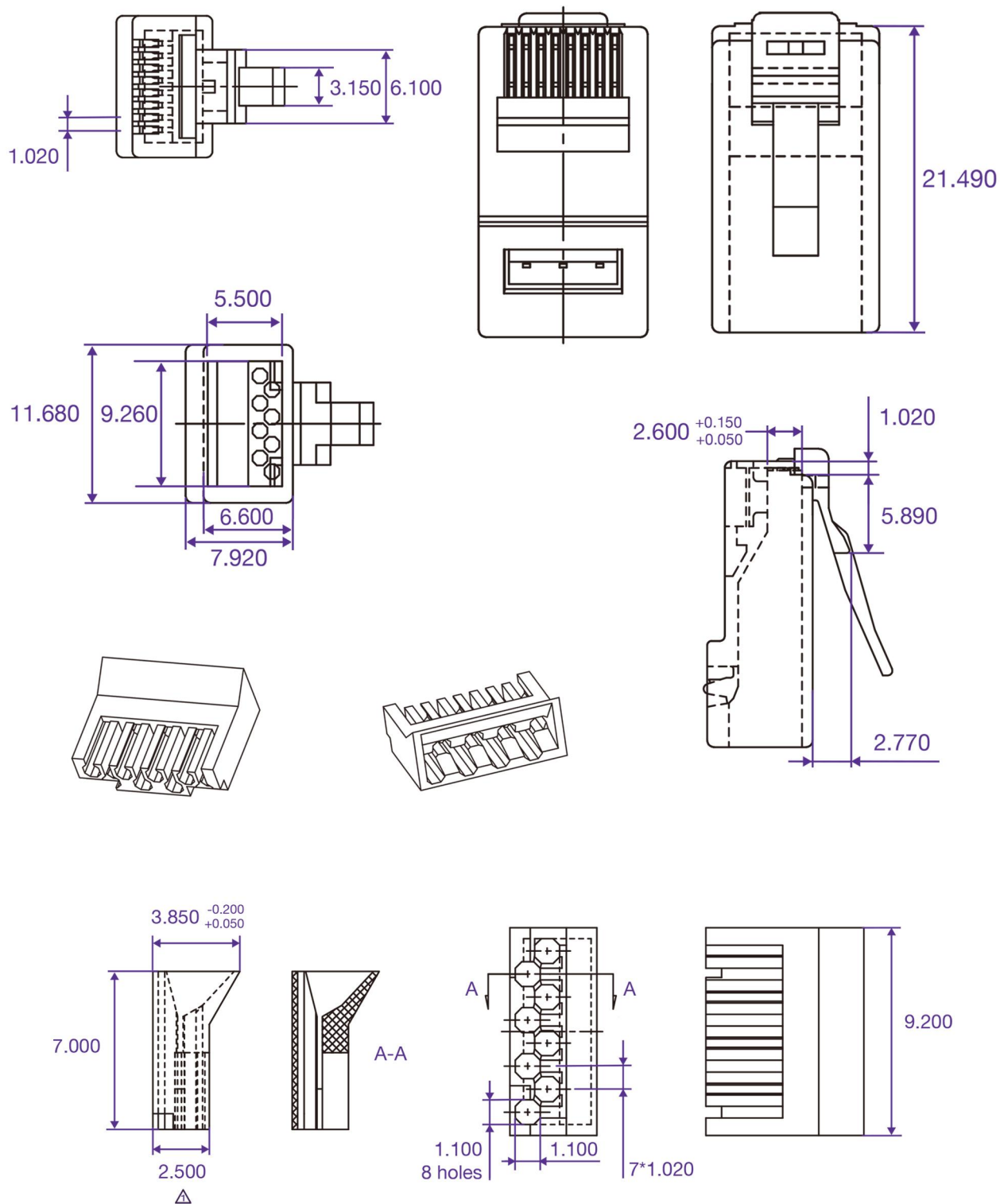
Suitable for both solid and stranded wires

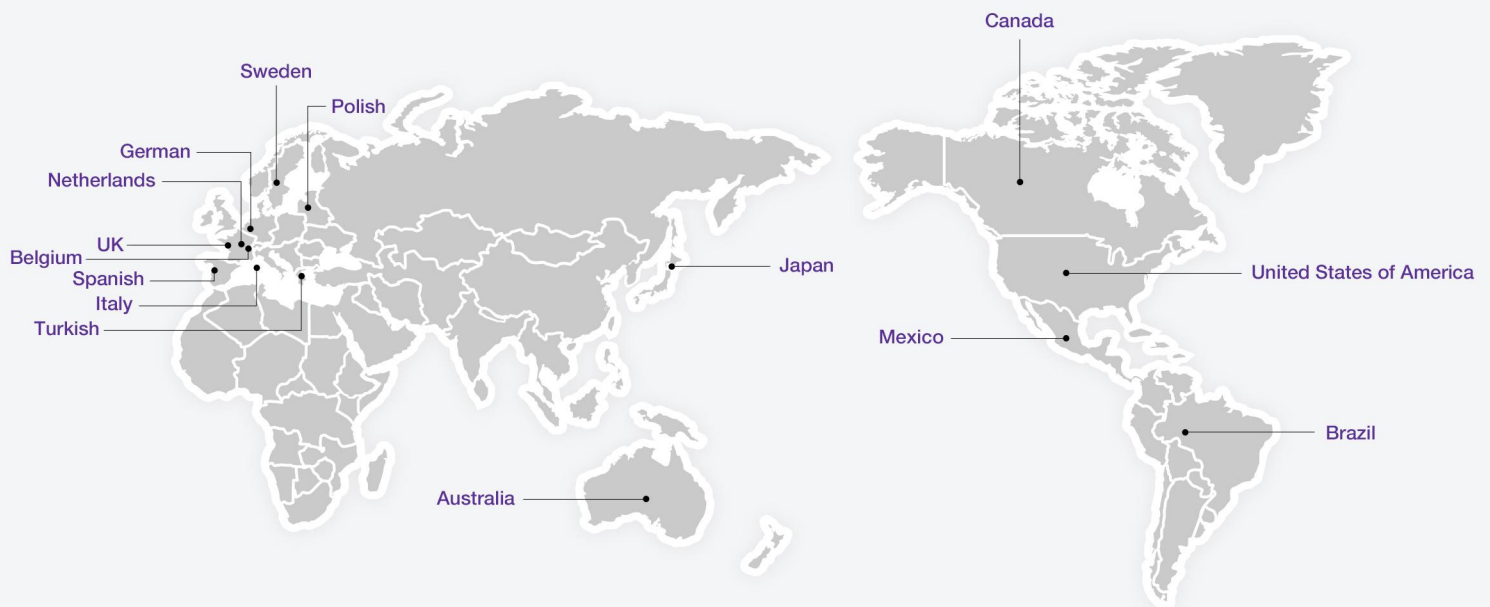
Technical Specification

Parameter	Value
Product Type	Cat6 RJ45 Connector
Termination Type	8P8C Connector
Style	Two-piece; Non-pass-through; Unshielded
Wiring Scheme	T568A/T568B
Data Rate Support	1000 Mbps
Housing Material	Polycarbonate, UL94V-0
Contact Blade Material	Copper Alloy
Gold-Plating	50 Micron
UL Applications	250 VOLTS AC MAX. AT 2 AMPS.
Dielectric Withstanding Voltage	1000 VOLTS AC. 60 SEC.
Insulation Resistance	500 MΩ
Contact Resistance	20mΩ MAX.
Operating Ambient Temperature	-20°C ~ 75°C.
Strain Relief Test	20 Pound MIN.
Durability	1200 Mating Cycles
OD of the Individual Cable Core	Ø 0.98 ~ Ø 1.05
Usage	Stranded or Solid Wire 23 AWG to 26 AWG

Technical Specification

Unit	mm
Housing Material	Polycarbonate, UL94V-0
Gold-Plating	50 Micron



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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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