ZORA Copper Intelligent Patch Cord

ZORA copper intelligent patch cords, used in data centers and computer room management system products, its main role is to connect the signal transmission between the intelligent distribution frame and other equipment, intelligent patch cords with automatic tracking and management functions. Application Scenario: Data center and building wiring system link management and port management, to improve network maintenance and management efficiency.

Reference Standard

- ANSI/TIA 568.2-D
- ISO/IEC 11801

Product Features

1、Copper smart patch cable with conventional RJ-45 connectors at both ends, in addition to the addition of an inductive probe pin inside the connector, i.e. 9-core patch cable；
2、Intelligent patch cords all meet and fulfill the requirements of Ultra Category 5/Category 6/Ultra Category 6 performance；
3、100% tested at the factory and easily identifiable by color for data signals；
4、Transmission of information over 4 pairs of twisted pair cable, additional pin 9 for scanning signals；

Technical specification

Structure	
Optoelectronics	
makings	Pure copper (multi-strand)
wire gauge	24AWG
Isolate	
makings	High Density Polyethylene
Thickness	not less than0.59mm
Diameter	1.00 ± 0.03mm
Color	White-blue-blue / White-orange-orange / White-green-green / White-brown-brown
Sleeve	
makings	PVCorLSZH
Thickness	0.59mm
Diameter	6.0±0.2mm
Color	Available in a variety of colors and can be customized
Fire rating	CM Rating
Maximum tensile strength	1.05 kg/mm2