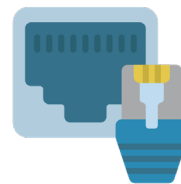


Product Specifications

Product Family	Zybrnet
Category	Cat.6
Product	Keystone Jack U/UTP 90° 110-H/V Zwart
Item no.	ZN500KS111145



Approvals

Meet IEC 60603-7

ISO/IEC 11801, CENELEC EN 50173

Channel of ANSI/TIA/EIA-568-B.2-1

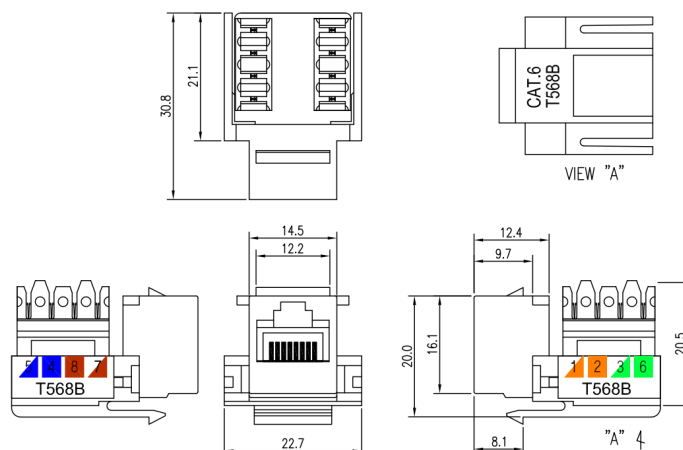
Meet Cat.6/Class E Unscreened 4-conductor

Applications & Features

- ✓ Not suitable for an empty patch panel
- ✓ 180° cable exit



Product drawings



Physical properties

Materials

Housing

PCB

Jack Wiring

Connector

High Impact Flame Retardant Plastic,
UL 94V-0 Rated
FR4, 1.0mm Thickness
30u"/0.80um of Gold Over 100u"/2.54um
of Nickel
Insulation Displacement Connector
(IDC) Accept 22-26 AWG Solid Wire

Electrical & mechanical properties

Electrical

Current Rating

Insulation resistance

Contact Resistance

DC Resistance

Power over Ethernet

1.5 Amps

500 Mohms Minimum

20 mohms Maximum

0.1 ohms Maximum

IEC 60512-99-002

Mechanical

Plug Insertion Life

Plug & Jack Contact Force

Plug Retention Force

Temperature

750 Cycles Minimum

100 Grams Minimum using FCC-Approved
Plug

30 lbs Minimum

-40° to 150°F (-40° to 68°)

