

**InfraLan Keystone Jack Cat.6A UTP****DK-KS6AUx****Application / Approval**

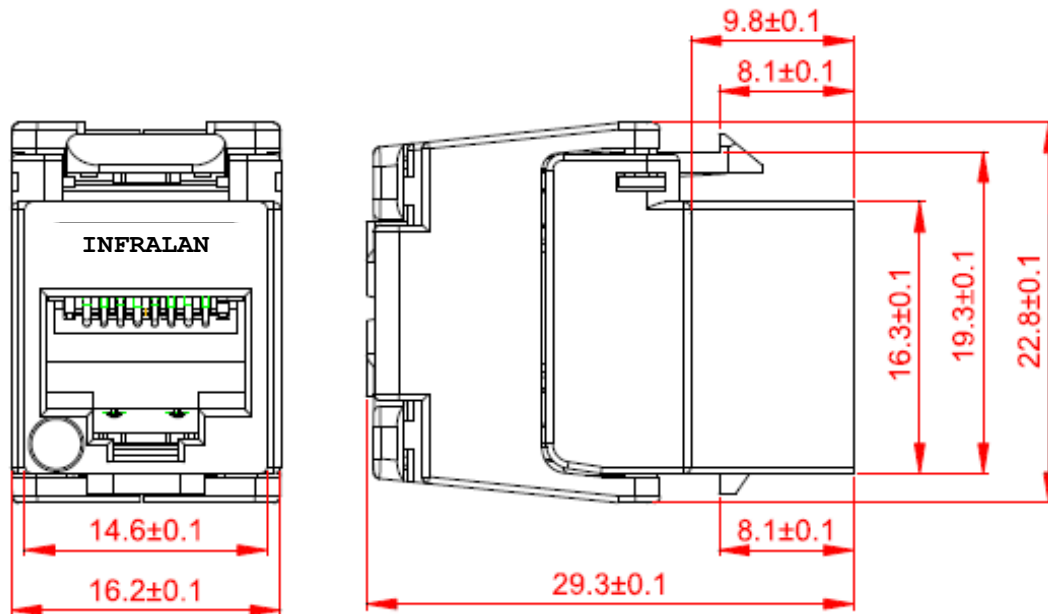
- Category 6 connecting Hardware
- ISO/IEC 11801, EN50173, ANSI/TIA-568-C.2
- IEC60603-7-51
- IEC60512-99-002 (2020-02)
- Ethernet 100Base-TX, Ethernet 1000Base-T, PoE Type1, PoE type2, PoE Type 3,PoE type4

**Technical Specifications**

|                              |                 |
|------------------------------|-----------------|
| Insulation resistance        | ≥500 MΩ         |
| Dielectric Withstand Voltage | 100VAC RMS 60Hz |
| Contact Resistance           | ≤ 20 mΩ         |
| Current Rating               | 1,5 Amp         |

**Mechanical Charasteristics**

|                              |                            |
|------------------------------|----------------------------|
| Housing Material             | PC 110 UL94V-0             |
| Contact Material             | 0,5mm ph/br                |
| Contact Plating Micro Inches | 50µin AU                   |
| IDC Material                 | 0,35mm ph/br               |
| RJ45 Jack life cycels        | Min. 750 insertions        |
| IDC life cycles              | Min. 200 insertions        |
| Wire size                    | AWG 22-24 solid & stranded |



## Ordering Information

| Order no.      | EAN           | Description                              | Color | Packsize |
|----------------|---------------|------------------------------------------|-------|----------|
| DK-KS6AUW      | 5705721135882 | Connector Cat.6A UTP Toolless Jack       | White | 1 / 100  |
| DK-KS6AUB      | 5705721128143 | Connector Cat.6A UTP Toolless Jack       | Black | 1 / 100  |
| DK-KS6AUW-BULK | 5705721141944 | Connector Cat.6A UTP Toolless Jack, bulk | White | 100 pcs. |
| DK-KS6AUB-BULK | 5705721141937 | Connector Cat.6A UTP Toolless Jack, bulk | Black | 100 pcs. |