# Product data sheet
## Characteristics

# DC6KYSTU-YL
## Category 6, UTP Keystone, Modular Jack, yellow



## Commercial status
End-of-Sale Notice : AUG 04, 2021

⚠ End-of-Sale Notice

## Main

| | |
|---|---|
| Range of product | Digilink |
| Product or component type | Modular jack |
| Cable shielding type | UTP |
| Communication network category | 6 |
| Colour tint | Yellow |

## Complementary

| | |
|---|---|
| Connector type | RJ45 |
| Type of footprint | Keystone |
| Insulation resistance | >= 500 mOhm at 500 V DC |
| Minimum number of matings | 750 Cycles |
| Contacts material | Phosphor bronze with 50 micro-inches gold over 100 micro-inches nickel |
| Pulling force | 140 N |
| Delay skew | 2.5 Ns at 1…100 MHz |
| [In] rated current | 1.5 A |
| Contact resistance | 20 MOhm |
| [Ue] rated operational voltage | < 72 V DC |

## Environment

| | |
|---|---|
| Flame retardance | V-0 conforming to UL 94 |
| Product certifications | UL listed<br>UL/ETL verified |
| Standards | CENELEC EN 50173<br>ISO/IEC 11801 class E<br>ANSI/TIA-568-C.2 |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Weight | 9 G |
| Package 1 Height | 0.01 Cm |
| Package 1 width | 8.5 Cm |
| Package 1 Length | 15 Cm |
| Unit Type of Package 2 | CAR |
| Number of Units in Package 2 | 500 |
| Package 2 Weight | 5195 G |

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| | |
|---|---|
| Package 2 Height | 250 Mm |
| Package 2 width | 375 Mm |
| Package 2 Length | 380 Mm |
| Unit Type of Package 3 | PAL |
| Number of Units in Package 3 | 9000 |
| Package 3 Weight | 72500 G |
| Package 3 Height | 800 Mm |
| Package 3 width | 800 Mm |
| Package 3 Length | 1200 Mm |

## Offer Sustainability

| | |
|---|---|
| EU RoHS Directive | Compliant EU RoHS Declaration |
| Environmental Disclosure | Product Environmental Profile |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Product Life Status : End of commerc. - Block