# Product data sheet Characteristics

# **DCEKYSTUYL**

Category 5e, UTP Keystone, Modular Jack, Yellow



#### Commercial status

End of Commercialisation:

## 

#### Main

Range of product	Digilink
Product or component type	Modular jack
Cable shielding type	UTP
Communication network category	5e
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 1100 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 UL/ETL verified
Standards	ISO/IEC 11801 class D ANSI/TIA-568-C.2

### Offer Sustainability

REACh Regulation	REACh Declaration	
EU RoHS Directive	Compliant EPEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
RoHS exemption information	₫Yes	
China RoHS Regulation	☑ China RoHS Declaration	

Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Contractual warranty	
Contractual warranty Warranty	18 months

