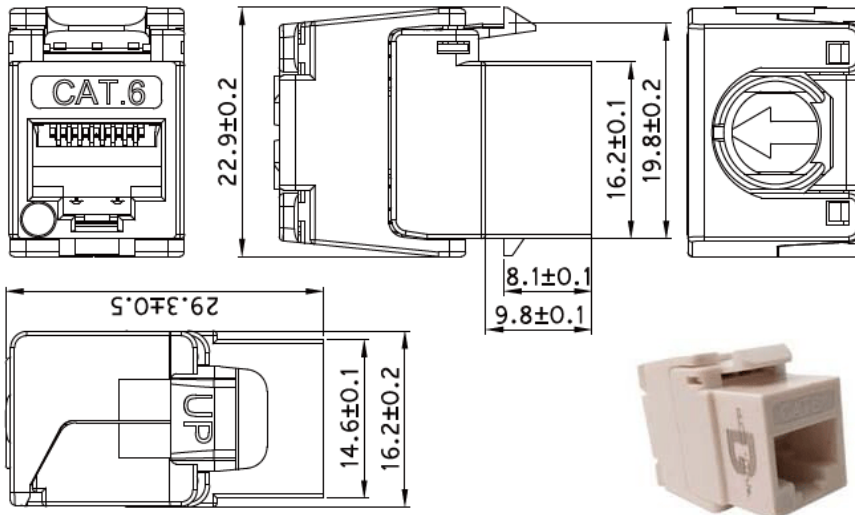


DATABLAD – Prod.nr. 50070

dGLink Kat.6 keystone-Toolless RJ45 UTP

22.02.2022



Standards Verification

ANSI/TIA-568.2-D;
ISO/IEC TR 11801-9901-2014 ;
YDT926.3-2009 ;
ISO/IEC 60603-7-41.

PoE++ Type3

Gir 25 års systemgaranti etter dokumentert Poe Link sertifisering basert på at man bruker dGlink UTP Systemkabler.

Electrical

Current Rating: 1.5 Amps
Insulation Resistance: $\geq 500 \text{ M}\Omega$
Contact Resistance: $\leq 20 \text{ m}\Omega$
DC Resistance: $\leq 0.3 \Omega$
DC/AC Volt Endurance: DC1000V/AC750V 1min

Mechanical

Mating cycles : 750 cycles minimum
IDC mating cycles : 200 cycles minimum
Operating temperature : $-10\sim 60^{\circ}\text{C}$
Operating humidity : 10%~90%RH
Storage temperature : $-40^{\circ}\text{C TO } 68^{\circ}\text{C}$

Physicals

Plastic Parts: High quality engineering plastic
PCB: FR-4, 1.2mm Thickness
Jack Wire: 0.35 mm Phosphor bronze gold (50u") over nickel plating
IDC conductor : 0.5mm Phosphor bronze, tin-plating

Contact compatibility : accommodate 23 to 26 AWG solid
TIA Cat.6 Perm.Link Test: Worst Pair NEXT Headroom $\geq 3.0\text{dB}$