

# HydraX™ Cat. 6A Modular Jack

## 180° Too-Free Unshielded Modular Jack



*HydraX™ Cat. 6A Tool-Free RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS EA/Category 6A systems. Each Category 6A Unshielded RJ-45 keystone jacks is defined within ISO/IEC 11801 (2nd Edition):2010 including 10GBASE-T (10 Gigabit Ethernet), 2G FCBASE-T, 4G FCBASE-T and 1000BASE-T (Gigabit Ethernet).*

### Features and Benefits

Complies and exceeds international standards of ANSI/TIA-568-C.2.

Universal termination applicable for T568A and T568B wiring schemes.

Repeatable tool-free terminations.

### Standards

ANSI/TIA-568.C

ISO/IEC 111801

RoHS compliance

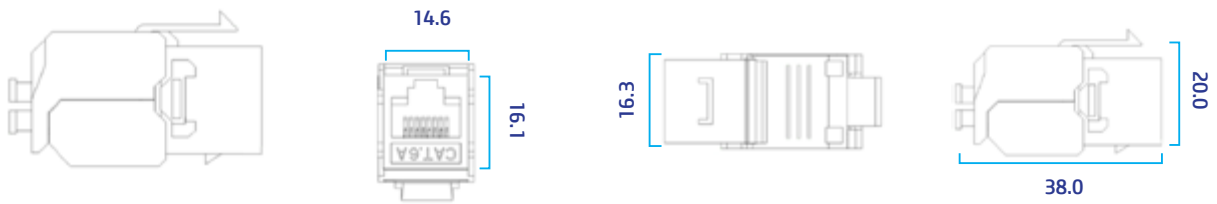
### CHARACTERISTICS & PROPERTIES

Temperature range	Operation	-10°C ~ + 60°C
Insertion Force (max)	Unshielded	Max. 20N
Retention Strength	Between Jack and Plug	7.7kgs
Durability		750 cycles
Conductor compatibility		AWG 22 ~ 26
Jack Housing		ABS+PC
IDC Housing		PC
Jack Contact		Phosphor bronze, nickel plated, gold plated
IDC		Phosphor bronze, tin plated
IDC Cap		PC

# HydraX™ Cat. 6A Modular Jack

*180° Too-Free Unshielded Modular Jack*

## TECHNICAL DATA



### PRODUCT CODE

**KJ-6A011-WHS**

### DESCRIPTION

Cat. 6A unshielded 180° Tool-free modular jack, white

### TERMINATION

Tool-free