

## HydraX<sup>™</sup> Cat. 6 Modular Jack

180° Tool-Free Unshielded Modular Jack



HydraX™ Cat. 6 tool free RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS E/Category 6 systems.

The jacks have been designed for mechanical and electrical reliability, using hign quality materials, to deliver a jack solution that minimises the time required by the installer to complete each termination.

## Features and Benefits

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

Compatible with HydraX $^{\rm M}$  modular copper data patch panels and full range of faceplate.

Universal termination applicable for T568A and T568B wiring schemes.

### Standards

ANSI/TIA-568.C

ISO/IEC 111801

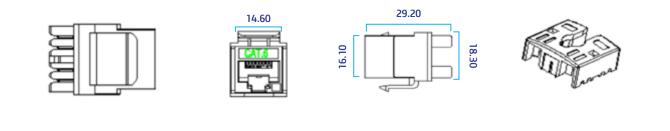
RoHS compliance

#### 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 compatiblity		AWG 22 ~ 26
Jack Housing		ABS+PC
IDC Housing		PC
Jack Contact		Phosphor bronze, nickel plated 50µ
		gold plated
IDC		Phosphor bronze, tin plated
IDC Cap		PC



# HydraX<sup>™</sup> Cat. 6 Modular Jack 180° Tool-Free Unshielded Modular Jack



KJ-6011-WHS

Cat. 6 unshielded Tool-Free modular jack, white

