

HydraX™ Cat. 6 Modular Jack

180 Degree Tool-Free Type Jack



HydraX™ Cat. 6 modular jack supporting up to 1Gbps bandwidth.

The gold plated RJ45 contacts to strengthen the signal and compatible with solid and stranded wires ranging in gauge from 23 AWG to 26 AWG. It's designed for tool free & quick, snap-in installation in datacenter.

Features and Benefits

Compatible with all HydraX™ modular copper data patch panels and full range of faceplate.

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

Universal termination applicable for T568A and T568B wiring schemes.

Both unshielded and shielded modular jacks available.

Standards

ANSI/TIA-568.C-2

ISO/IEC 111801

UL 94-V

RoHS compliance

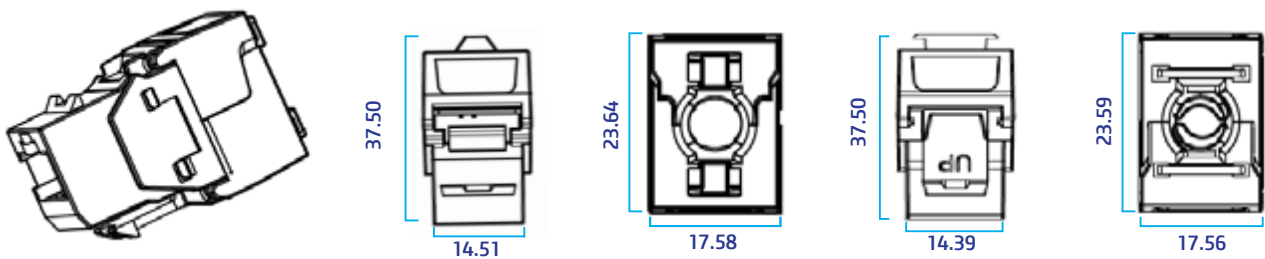
CHARACTERISTICS & PROPERTIES

Temperature range	Operation	-10°C ~ +60°C
Contact Resistance		20m Ω
Current Rating		1.5A
Plug Retention Strength		13.3 kgs
Durability		750 cycles
Conductor compatibility		AWG 23 ~ 26
Housing	Unshielded	UV stabilized PC+ABS, polycarbonate
Housing	Shielded	Zin Die-casting with Nickel plated
Jack Contact		Phosphor Bronze with Nickel plated 50μ Gold plated on plug contact area

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TECHNICAL DATA



PRODUCT CODE	DESCRIPTION	TERMINATION
KJ-6011-WH	Cat. 6 unshielded 180° modular jacks, white color	Tool-free
KJ-6111-ZN	Cat. 6 shielded 180° modular jack, Die-casting	Tool-free