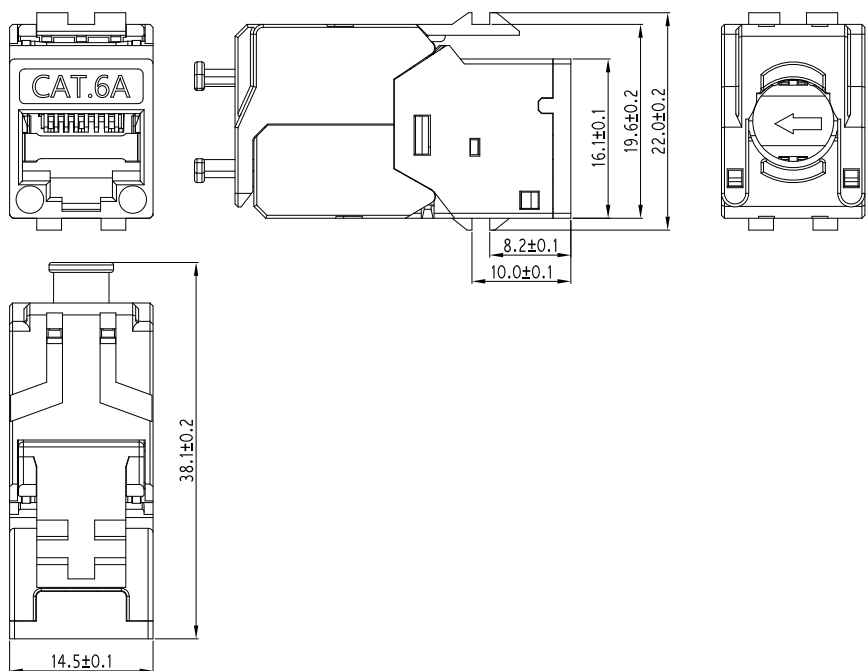


Cat.6A 180 Degree Shielded Keystone Jack (With Color Management)

Presentation



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 : 20 cycles minimum
Operating temperature : -10~60°C
Operating humidity : 10%~90%RH
Storage temperature : -40°C TO 68°C

Physicals

Plastic Parts: High quality engineering plastic
Housing: Zinc Die-Casting with high quality Nickel plating
PCB: FR-4, 1.2mm Thickness
Jack Wire: 0.35 mm Phosphor bronze gold over nickel plating
IDC conductor: 0.5mm Phosphor bronze, tin-plating
Contact compatibility :accommodate 22 to 26 AWG solid
TIA Cat.6A Perm.Link Test: Worst Pair NEXT Headroom $\geq 3.0\text{dB}$

Standards Verification

ANSI/TIA-568.2-D-2018;
ISO/IEC 11801-1-2017;
YDT926.3-2009 ;
ISO/IEC 60603-7-51
RoHS Directive 2011/65/EU.

