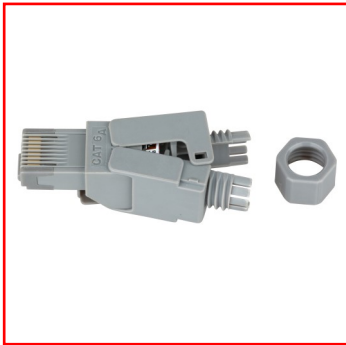


**DATA SHEET:**  
RJ45 plug C6<sub>A</sub> UTP, on-site installable, for solid wire, straight



**SCHRACK-INFO**

TRANSMISSION PERFORMANCE

- This product meets all the requirements for the current standards
  - ISO/IEC 11801, Category 6<sub>A</sub>
  - ANSI/TIA-568-C.2, Category 6A

ELECTRICAL

- Electrical insulation resistance: 500MΩ min. @100VDC
- Dielectric withstanding voltage: 1000VDC or AC peak
- Contact to contact: 1500VDC or AC peak

MECHANICAL

- Wire Gauge: AWG26/7 - 23/7, AWG26/1 - 23/1
- Cable routing: straight (180°)
- Termination: IDC

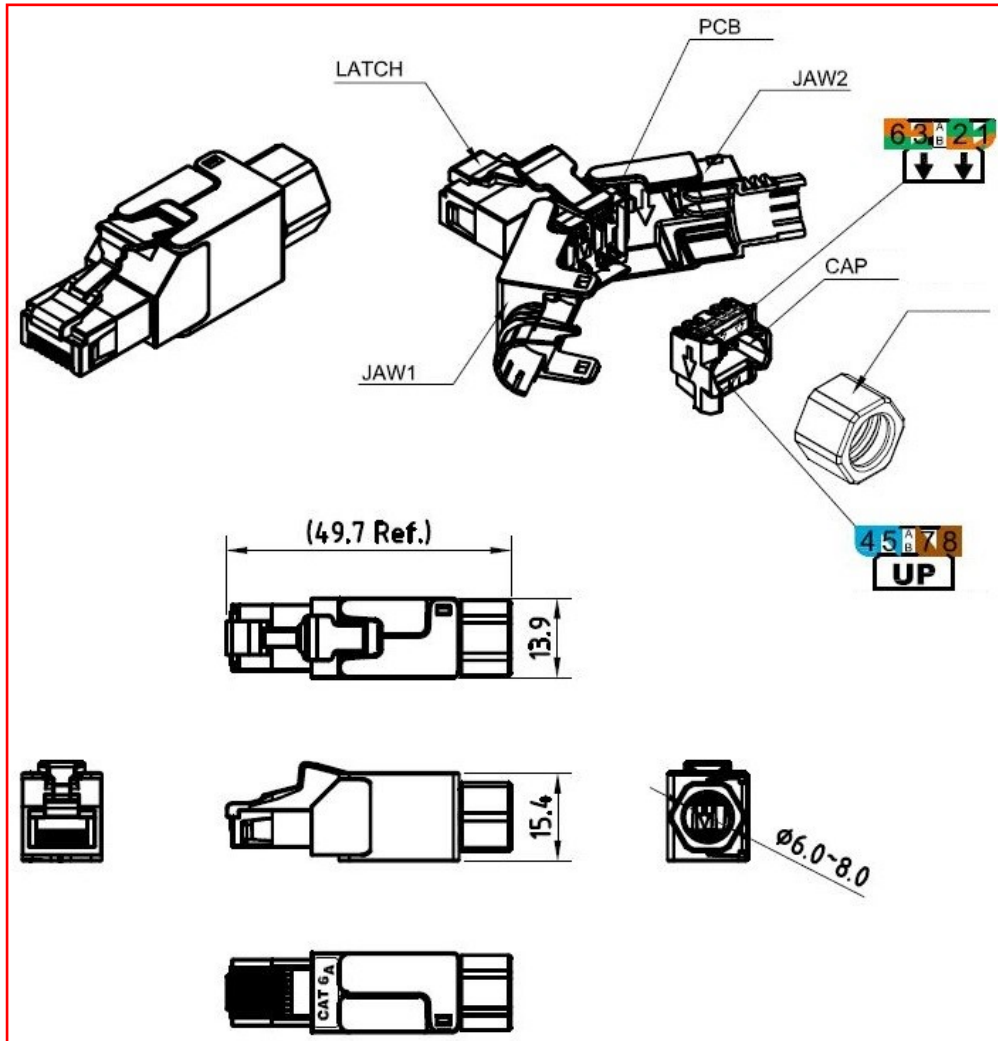
PHYSICAL

- Housing: High-impact, flame-retardant polycarbonate UL 94V-0
- Pins: Phosphor-bronze alloy, plated with 50μ-inch Au
- IDC: Phosphor-bronze alloy, plated with 100μ-inch Sn
- Temperature range: -10°C ... +60°C
- Max. pulling force on the cable: 50N
- Plug-In cycles: 750
- IP20

## PACKAGING INFORMATION

- Single piece in a polypack
  - Instructions sheet included
  - Weight: 10g
- 70 pieces in carton

## DIMENSIONS



DESCRIPTION	ORDER NO.
RJ45 plug Cat.6 <sub>A</sub> UTP, on-site installable, AWG 26/7 - 23/7, AWG 26/1 - 23/1, IP20, straight (180°) cable feed	HSISR6UI3A