

## Copper Jack

Cat 6a shielded

### Description

For the transmission of digital and analogue voice, video and data signals. Suitable for all Category 6a or Class EA requirements in accordance with ISO/IEC 11801, EN 50173-1 and TIA/EIA 568-C.2. "

- Housing made of Zinc-alloy, fully shielded.
- With wiring colour code T568 A and B
- Suitable for POE+ application (GHMT approved)
- Keystone mounting clip
- Fast installation with press tool



### Technical data

#### Construction

Description	Values	Comment
Dimension (W x D x H)	14.4 x 34.4 x 20.8 mm	
Main construction	Metal	
Suitable connector	RJ45	

#### Mechanical and environmental data

Characteristics	Values	Tested acc. to	Comment
For solid copper wire	AWG 22 ~AWG 24		
Insertion/extraction life	750 cycles minimum		
Compliant with RoHS and REACH	Yes		

#### Electrical data

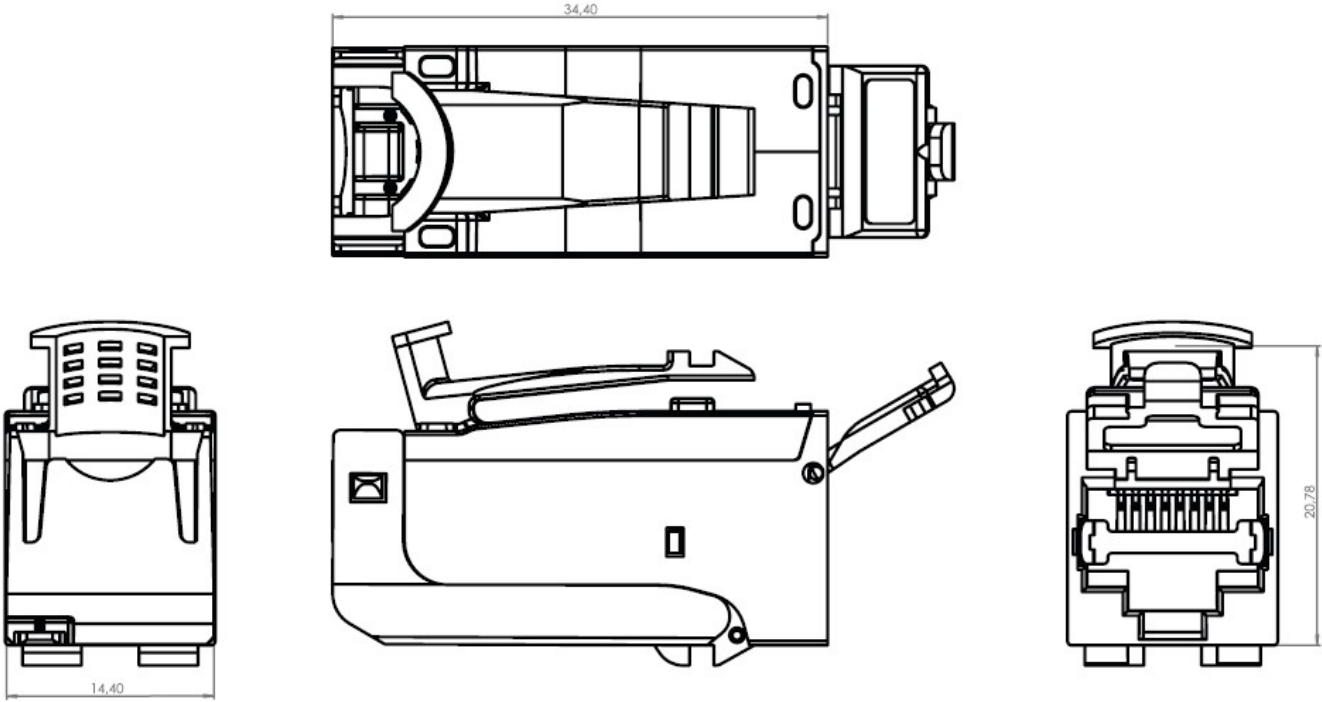
Characteristics	Values	Tested acc. to	Comment
Insulation resistance	500 MΩ min.		
Dielectric withstanding voltage	1000V d.c. contact to contact		

# Data Sheet

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### Technical drawing



### Ordering information

Description	Item number	Comment
Category 6A jack , shielded, silver	85089757	

### Related documents

Description	Document number
None	

### Additional information

Description	
Microsite for Data Center solution	<a href="http://datacenter.hubersuhner.com">datacenter.hubersuhner.com</a>