

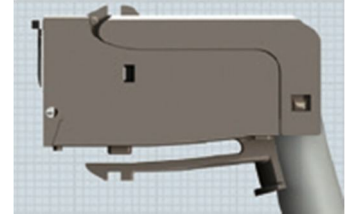
## Jack

Cat 6a shielded

### Description

This Jack applied to transmission of digital and analogue voice, video and data signals. It compliance with all Category 6a or Class EA requirements in standard 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
- Keystone mounting, tool-less installation
- 75° cable exit makes the module suitable for use in small space



### Technical data

#### Construction

Description	Values	Comment
Dimension (W x D x H)	14.4 x 34.4 x 20.78 mm	
Main construction	Metal	
Suitable connector	RJ45	

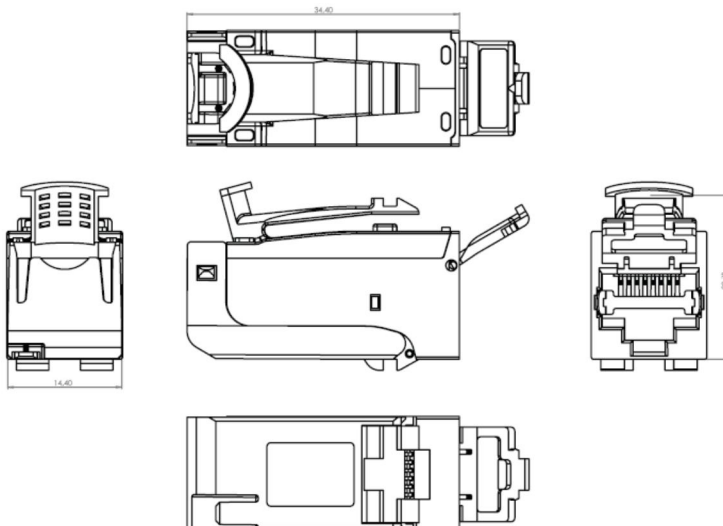
#### Mechanical and environmental data

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		

### Technical drawing



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### Ordering information

Description	Item number	Comment
Category 6A jack , shielded, tool-less, 75° cable exit, silver	85089758	

### Related documents

Description	Document number
None	

### Additional information

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