

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 Channels in accordance with ISO/IEC 11801, EN 50173-1 and TIA/EIA 568-C.2.

- Housing made of Zinc-alloy, fully shielded.
- Mounting clip: Keystone.
- With wiring colour code T568-A and B
- Contact spring with phosphor bronze alloy, plated with gold.
- IDC made of phosphor bronze alloy.
- Tool-less installation



Technical data

Construction

Description	Values	Comment
Dimension (W x D x H)	17x 41.7x 19.3mm	
Main construction	Metal	
Suitable connector	RJ45	

Mechanical and environmental data

Characteristics	Values	Tested acc. to	Comment
For solid copper wire	AWG 22 –AWG 24		
For strand copper wire	AWG 26/7 strand		
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. @100V d.c		
Dielectric withstanding voltage:	1000V d.c. or a.c. peak contact to contact @60Hz for 1 minute.		

Technical drawing

