



KL Series: Front View



KL Series: Back View



KLS Series

## KL & KLS Series Connectors

### Category 5e & 6 Modular Jacks

---

CommScope KL & KLS Series Category 5e & 6 110Connect Modular Jacks have a slim profile and are compatible with many "non-AMP NETCONNECT®" style faceplates. Universal wiring labels permit termination to either T568A or T568B wiring patterns. Cables may be dressed at either 180° (rear) or 90° (either side) for added flexibility. Patented bend-limiting strain relief may also be used to reduce stress on cable at point of termination and is included with each unshielded modular jack. Jacks can be terminated with either an SL series modular jack termination tool 1725150-1 or a standard 110 punch-down tool.

CommScope KL & KLS Series Category 5e & 6 110Connect Modular Jacks meet or exceed ANSI/TIA-568-C.2 and ISO/IEC 11801 requirements for Enhanced Category 5/Class D and 6/Class E component performance. The AMP NETCONNECT® Enhanced Category 5/6 System complies with all of the performance requirements for current and proposed applications such as Gigabit Ethernet (1000BASE-TX), 10 and 100BASE-Tx, token ring, 155 Mbps ATM, 100 Mbps TP-PMD, ISDN, analog and digital video, and analog and digital voice (VoIP).

## KL & KLS Series Connectors

### Category 5e & 6 Modular Jacks

#### KL Series Category 5e/6 Modular Jack

Compatible with faceplates and discrete panels from Leviton, Hubbell, Panduit Netkey and other "keystone" style (IEC 603-7 variant panel cutout) openings.

Product Description	Part Number
KL Series Category 6 110Connect Modular Jacks	1499631-X
KL Series Category 5e 110Connect Modular Jacks	1499632-X

**X** Denotes Color:

**1**=Almond      **2**=Black      **3**=White      **4**=Gray      **5**=Orange  
**6**=Blue      **7**=Red      **8**=Yellow      **9**=Green      **1-0**=Violet  
**1-1**=Electrical Ivory      **1-3**=Alpine White



#### KLS Series Category 5e/6 Modular Jack

Compatible with CommScope SYSTIMAX M-Series faceplates.

Product Description	Part Number
KLS Series Category 6 110Connect Modular Jacks	1499682-Y
KLS Series Category 5e 110Connect Modular Jacks	1499683-Y

**Y** Denotes Color:

**1**=Almond      **2**=Black      **3**=White      **6**=Blue  
**8**=Yellow      **9**=Green      **1-1**=Electrical Ivory



For a more detailed information cut sheet on CommScope KL & KLS Series category 5e/6 Modular Jacks, please visit our web site or contact your local representative.



[www.commscope.com](http://www.commscope.com)

Visit our website or contact your local CommScope representative for more information.

© 2015 CommScope, Inc. All rights reserved.

AMP NETCONNECT and all trademarks identified by ® or ™ are registered trademarks or trademarks, respectively, of CommScope, Inc.

This document is for planning purposes only and is not intended to modify or supplement any specifications or warranties relating to CommScope products or services.

PS-317718-AE (11/15)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity Divested:](#)

[1499631-9](#) [1499631-2](#)