

Datasheet Cat 5e Unscreened PVC Patch Cords

ENGLISH

RS Stock number 557-064

Description:

Category 5e unscreened patch cord range exceeds the transmission line performance requirements of IEC and TIA for CLASS D/Category 5e systems. The patch cords are designed for mechanical and electrical reliability, using quality materials and processes, to provide a patch cord solution which delivers a consistent high level of systems performance whilst incorporating design features that allow a "one style fits all" cord application. The low profile moulded boot and snag free latching allows the cords to be deployed within even the most densely populated network installations deploying the latest blade server technology. Each Category 5e patch cords are manufactured and tested in accordance with IEC 61935-2 and comply with the requirements of ISO/IEC 11801 (2nd Edition): 2010 and supports all applications designed or CLASS D/Category 5e applications such as 1000BASE-T (Gigabit Ethernet), ATM 155, 100BASE-Tx, Token Ring 100Mbs-1 and 1G FCBASE-T.

Applications:

Class D/Category 5e standards compliant

Standards Compliance:

- REACH/SvHC compliant regulation (EC) No. 1907/2006
- This product conforms to the materials requirements of RoHS2



Specifications:

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Conductors	

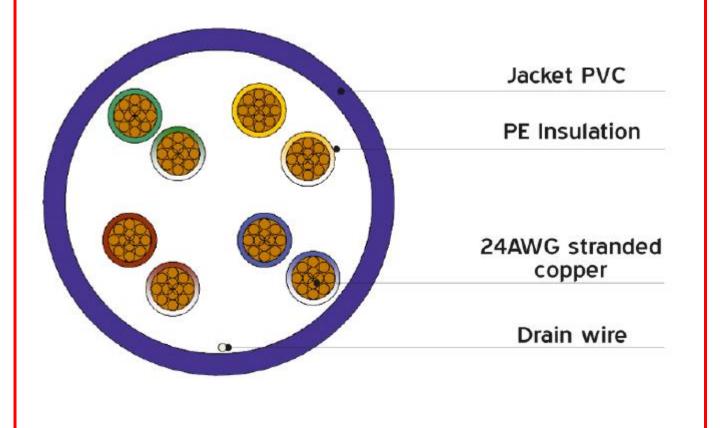
Construction

Insulators

Jacket

AWG Size mm Material Diameter mm Material External O.D. Thickness mm Material Coverage (%) 26 0.915 +/- 0.008 Bare Copper 0.97 +/-0.05 Polyolefin 6.0 +/-0.20 0.5 PVC 125

Technical Drawing:



RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.