

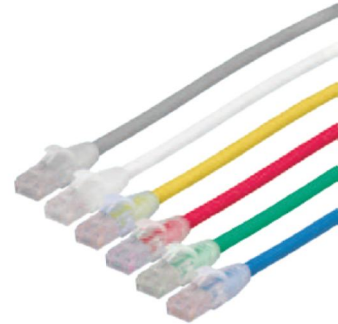
Copper Patch Cord

Cat 6 unshielded

Description

Huber + Suhner Cat 6 unshielded patch cords comprise of a flexible patch cable terminated with two modular plugs surrounded by low-profile, over-moulded, snag-less boots.

- Independently tested and verified
- Component-rated for optimum channel performance
- 24-AWG stranded cable for maximum flexibility
- Standard plugs feature over-moulded boot to protect plug
- Low smoke, zero halogen, flame retardant to IEC 60332-1
- HUBER+SUHNER patch cord required for channel warranty



Technical data

Construction

Description	Values	Comment
Conductor	7 x strands, 24AWG in total,	
Cable	4 pairs, U/UTP construction	
Pair Colours	Blue-white/blue, Orange-white/orange, Green-white/green, Brown-white/brown	
Jacket material	LSFH	
Overall diameter	6.2mm (Max.)	

Mechanical and environmental data

Characteristics	Values	Tested acc. to	Comment
Compliant with RoHS and REACH	Yes		

Transmission data

Characteristics	Values	Tested acc. to	Comment
Applications Supported	4/16 Mbps Token Ring (IEEE 802.5) 10/100/1000 BASE-T (IEEE 802.3) 155 Mbps ATM 100 Mbps TP-PMD ISDN, ADSL		
Standards Compliance	TIA/EIA-568-C-2 category 6 requirements ISO/IEC 11801 (Category 6 / Class E) requirements CENELEC/EN 50173 (Category 6 / Class E) requirements		

Ordering information

Length (m)	Grey	White	Yellow	Red	Green	Blue
0.5	85008837	85008845	85008855	85008864	85008872	84316960
1	85008838	85008847	85008856	85008865	85008873	84316962
1.5	85008839	85008848	85008857	85008866	85008874	84316964
2	85008840	85008849	85008858	85008867	85008875	84316966
3	85008841	85008850	85008859	85008868	85008876	84316968
5	85008842	85008851	85008861	85008869	85008877	84316972
7	85008843	85008852	85008862	85008870	85008878	84316974
10	85008844	85008853	85008863	85008871	85008879	84316979
15	84316942	84316951	84316956	84316946	84316938	84316981
20	84316944	84316954	84316958	84316948	84316940	84316983

Data Sheet

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Related documents

Description	Document number
None	

Additional information

Description	
Microsite for Data Center solution	datacenter.hubersuhner.com