

COPPER PATCH CORD

O'CLIP SLIM COPPER PATCH CORD CAT. 6A U/UTP - LSZH

Application

ORCA O'CLIP, the innovative CAT.6A copper patchcord equipped with interchangeable colored clips on both ends of snagproof boot. It allows you to easily identify the ends of the cable without having to disconnect it, greatly improving aesthetics and efficiency in troubleshooting and maintaining complex cabling systems.

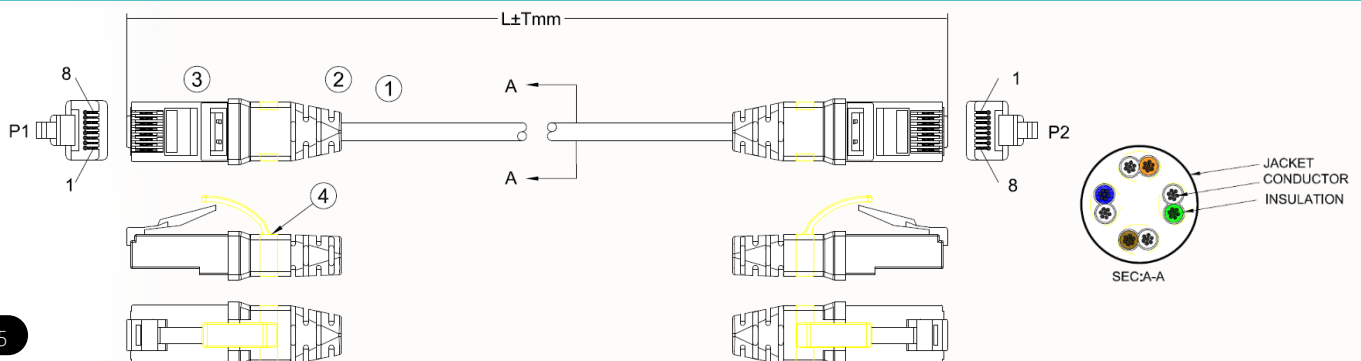
It offers an intuitive solution, allowing users to choose the desired colors associated with network services through DIY installation of the interchangeable colored clips. Just one in color cable, up to 10 colors are available for different cabling applications. Optimize your installation without having to use many different colored patch cords!

Unshielded Horizontal distribution and Backbone Cabling, IEEE 802.3an; 10Base-T; 100Base-TX; 1000Base-T, 10Gb, IEEE 802.5 4/16 MB; ISDN; ADSL; 100Mbps TP-PMD; 155 Mbps ATM; ROHS Compliant.



Material Specification:

Type	U/UTP CAT.6A 4*2*28AWG LSZH	
Conductor	N. of pair	4
	Material	Bare copper wire stranded BC
	Construction	28 AWG 7/0,12±0,008mm
Insulation	Material	HDPE
	Nom.O.D.	0,6 ±0.05mm
Cross	Material	-
Shielding	Material	-
Braid	Material	-
	Construction	-
Jacket (1)	Material	LSZH
	Min. Thickness	0,60 mm
	Nom.O.D.	3,6mm ±0,20
Connector (2,3,4)	Type	RJ45 - male - 8P8C - Shilded Nickel plating - T568B.
	Material	PC - PVC Molded boot with interchangeable snag proof clip
	Contact	Copper Alloy, 50µm Gold plating
Marking:	ORCA CATEGORY 6A UTP PATCH CABLE STRANDED 28AWG LSZH	
Standard meets:	ISO/IEC 11801, EN 50173-1, ISO 11801 class Ea	



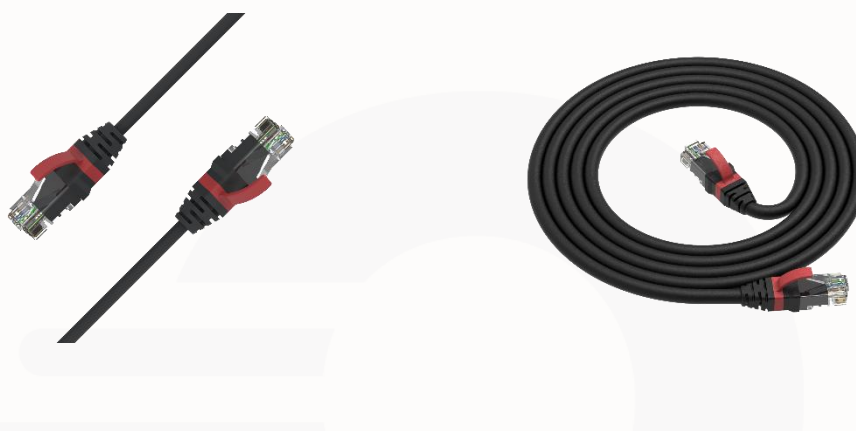
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Electrical Caratteristics:

Bandwidth	500 MHz
Conductor DC resistance	11,25 Ω / 100m (max.)
Impedence	100 Ω
Capacitance	5600 pf / 100 m
Propagation delay	545 ns / 100 m (max.)
Dealy Skew	45 ns / 100 m (max.)
Temperature Rating:	Intallation: 0~50°C / Operation: -20~60°C
Standard meets:	ROHS - EN 50173-1, ISO 11801 class Ea
Pass Fluke DSX 8000 Channel Test	

Lenght Tolerance:

0≤L≤1	1≤L≤2	2≤L≤5	5≤L≤10	L≥10
+35/-15 mm	+35/-20 mm	+35/-30 mm	±50 mm	±80 mm



Ordering Information code:

OC-PC6-224112C-0A	ORCA - Copper Patch Cord O'Clip Cat.6A U/UTP AWG28 - LSZH Black - L. 0,5 m
OC-PC6-224112C-01	ORCA - Copper Patch Cord O'Clip Cat.6A U/UTP AWG28 - LSZH Black - L. 1 m
OC-PC6-224112C-A1	ORCA - Copper Patch Cord O'Clip Cat.6A U/UTP AWG28 - LSZH Black - L. 1,5 m
OC-PC6-224112C-02	ORCA - Copper Patch Cord O'Clip Cat.6A U/UTP AWG28 - LSZH Black - L. 2 m
OC-PC6-224112C-03	ORCA - Copper Patch Cord O'Clip Cat.6A U/UTP AWG28 - LSZH Black - L. 3 m
OC-PC6-224112C-05	ORCA - Copper Patch Cord O'Clip Cat.6A U/UTP AWG28 - LSZH Black - L. 5 m
OC-PC6-224112C-07	ORCA - Copper Patch Cord O'Clip Cat.6A U/UTP AWG28 - LSZH Black - L. 7 m
OC-PC6-224112C-7.5	ORCA - Copper Patch Cord O'Clip Cat.6A U/UTP AWG28 - LSZH Black - L. 7,5 m
OC-PC6-224112C-10	ORCA - Copper Patch Cord O'Clip Cat.6A U/UTP AWG28 - LSZH Black - L. 10 m
OC-PC6-224112C-15	ORCA - Copper Patch Cord O'Clip Cat.6A U/UTP AWG28 - LSZH Black - L. 15 m
OC-PC6-224000-(**)	ORCA - Colored O'Clip for Copper Patch Cord Cat.6A - 50pc
(**) BK=Black; WH=White; YE=Yellow; RD=Red; GR=Green; BL=Blue; GY=Gray; PK=Pink; VI=Violet; OR=Orange	

