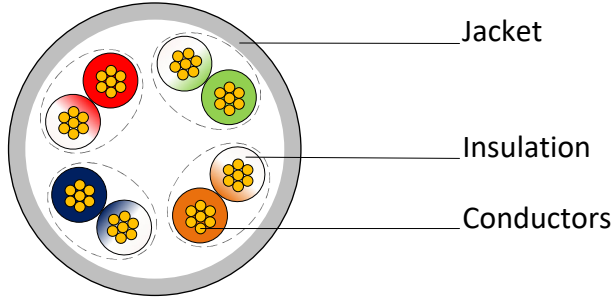


Cable marking : UKCA CE 23 ACT Cat6a U/UTP CU LSZH 4x2xAWG28/7 ANSI/TIA-568.2-D ISO/IEC 11801 Class Ea

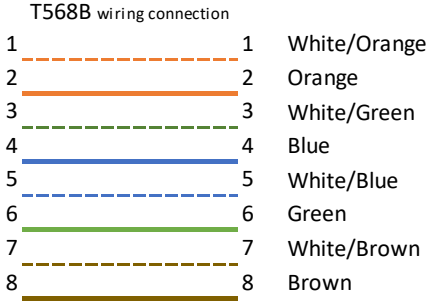
Specifications	
Type	CAT6A slimline ang Left to straight
Shielding	No, U/UTP
Max. bandwidth	500Mhz
Standard	ANSI/TIA-568.2-D
Temperature range	Operational -20°C to +60°C / 40~60%
	Installation 0°C to +50°C / 40~60%
Wiring	T568B
Impedance	100Ω
Conductor DC resistance	28.45Ω / 100m maximum
Max tractive force	50N

Cable (A)	
Conductor type	Stranded
Conductor material	Bare Copper 4x2x28AWG /7
Outer diameter	3.6 mm ±0.2mm
Bend radius	Min 15mm
Outer Jacket	LSZH
Cable colour	See list

Plug (B,C)	
Connector B	RJ45 8P8C + BOOT, Angled Left
Connector C	RJ45 8P8C + BOOT
Contact plating	50µm Gold-plated
Wire Contact	IPC



Cross section



Length(m)	Black
0.15	DC1930
0.25	DC1952
0.50	DC1900
1.0	DC1901
1.5	DC1951
2.0	DC1902
3.0	DC1903
5.0	DC1905



ACT CAT6A U/UTP LSZH Slimline Straight to angled left Patch cord

Item : DC19xx series

Revision : A

Date : 01-12-2023

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Drawn by : ELS