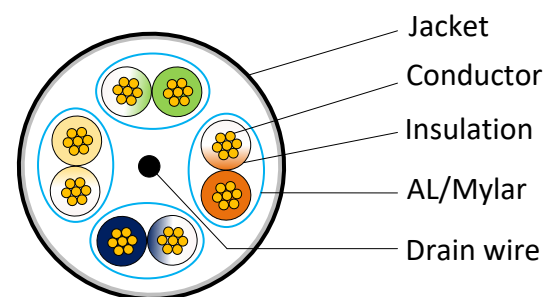


Specifications	
Type	CAT6A slimline angled 360° rotatable
Shielding	U/FTP
Max. bandwidth	500Mhz
Standard	ISO/IEC11801
Temperature/Humidity range	Operational -20°C to +60°C / 40~60%
	Installation 0°C to +50°C / 40~60%
Wiring	T568B
Impedance	100Ω
Conductor DC resistance	58.3Ω / 100m maximum
Max tractive force	50N

Cable (A)	
Conductor type	Stranded
Conductor material	Bare Copper 4x2x32AWG /7
Outer diameter	4.0 mm ±0.15mm
Bend radius	Min 17mm
Outer Jacket	PVC
Cable colour	See list

Plug (B,C)	
Connector B	RJ45 8P8C + BOOT, Angled 360° rotatable
Connector C	RJ45 8P8C + BOOT, Angled 360° rotatable
Contact plating	50µm Gold-plated
Wire Contact	IPC



T568B wiring connection

1	White/Orange
2	Orange
3	White/Green
4	Blue
5	White/Blue
6	Green
7	White/Brown
8	Brown
	Shielding

Item	Color	Length(m)
DD1952	Black	0.25
DD1900	Black	0.5
DD1901	Black	1
DD1951	Black	1.5
DD1902	Black	2
DD1903	Black	3
DD1905	Black	5
DD1907	Black	7
DD1910	Black	10



ACT CAT6A U/FTP PVC Slimline angled 360° to angled 360° Patch cord

Item : DD19xx series

Revision : A

Date : 05-03-2024

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Drawn by : ELS