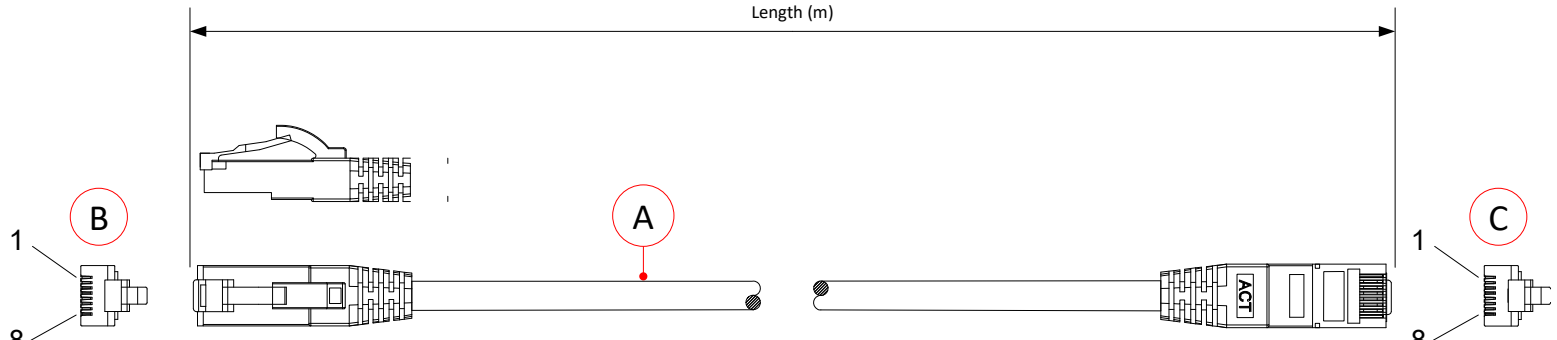
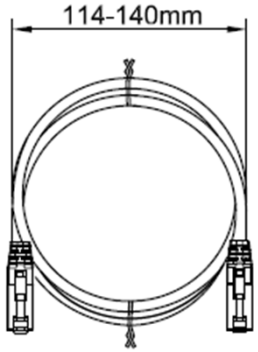


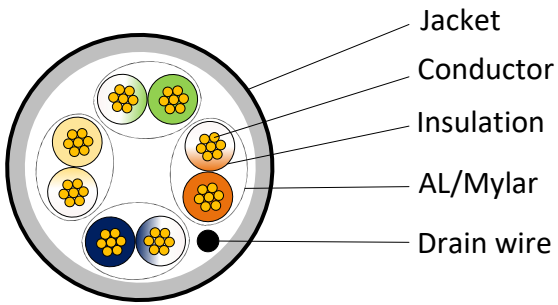
Cable marking : CE UKCA 24 ACT CAT8 U/FTP 4x2xAWG30/7 CU LSZH ANSI/TIA-568.2-D ISO/IEC 11801 Class I IEC 60332-1-2

Specifications	
Type	Patchcord CAT8 slimline LSZH
Shielding	U/FTP
Max. bandwidth	2000Mhz
Standard	ANSI/TIA-568.2-D
Temperature/Humidity range	Operational -10°C to +60°C / <60%
	Storage -0°C to +30°C / <60%
Wiring	T568B
Impedance	100Ω
Conductor DC resistance	3.75Ω max
NVP	68%

Cable (A)	
Conductor type	Stranded
Conductor material	Bare Copper 4x2x30AWG /7
Outer diameter	5.0 mm ±0.15mm
Minimum bend radius	50mm
Outer Jacket	LSZH
Cable colour	Black

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





B	C	T568B
1	1	
2	2	ORANGE
3	3	
4	4	BLUE
5	5	
6	6	GREEN
7	7	
8	8	BROWN
		SHIELD-DRAIN

Item	Colour	Length (m)
FB8130	Black	0.15
FB8125	Black	0.25
FB8100	Black	0.5
FB8101	Black	1
FB8151	Black	1.5
FB8102	Black	2
FB8103	Black	3
FB8105	Black	5

Drawn by : ELS

ACT CAT8 U/FTP LSZH Slimline Patch cord

Item :FB81xx series

Date : 27-06-2024

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