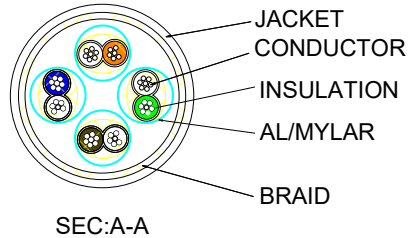
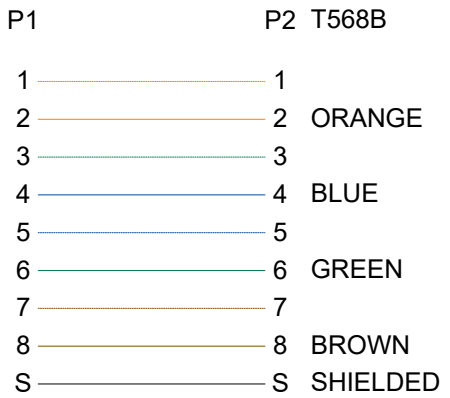


Specifications

Type	Patchcord CAT6A slimline LSZH
Shielding	S/FTP
Max. bandwidth	500MHz
Standard	ISO/IEC 11801 Class EA
Temperature/Humidity range	Operational -20°C to +60°C Installation 0°C to +50°C
Power over Ethernet rating	PoE+ 30W ≤ 10m
Wiring	T568B
Impedance	100Ω
Conductor DC resistance	45.23Ω max
NVP	69%

Cable (A)	
Conductor type	Stranded
Conductor material	Bare Copper 4x2x30AWG /7
Outer diameter	4.5 mm ±0.2mm
Minimum bend radius	27mm
Outer Jacket	LSZH
Cable colour	Grey, red, blue, green, yellow, black

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



ACT CAT6A S/FTP LSZH Slimline Patch cord

Item : DB7xxx

Revision : C

Date : 12-2-2026

Drawn by : MDS

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Length (m)	Item	Colour	Item	Colour	Item	Colour	Item	Colour	Item	Colour	Item	Colour
0.15	DB7030	Grey	DB7530	Red	DB7630	Blue	DB7730	Green	DB7830	Yellow	DB7930	Black
0.25	DB7052	Grey	DB7552	Red	DB7652	Blue	DB7752	Green	DB7852	Yellow	DB7952	Black
0.5	DB7000	Grey	DB7500	Red	DB7600	Blue	DB7700	Green	DB7800	Yellow	DB7900	Black
1	DB7001	Grey	DB7501	Red	DB7601	Blue	DB7701	Green	DB7801	Yellow	DB7901	Black
1.5	DB7051	Grey	DB7551	Red	DB7651	Blue	DB7751	Green	DB7851	Yellow	DB7951	Black
2	DB7002	Grey	DB7502	Red	DB7602	Blue	DB7702	Green	DB7802	Yellow	DB7902	Black
3	DB7003	Grey	DB7503	Red	DB7603	Blue	DB7703	Green	DB7803	Yellow	DB7903	Black
5	DB7005	Grey	DB7505	Red	DB7605	Blue	DB7705	Green	DB7805	Yellow	DB7905	Black
7	DB7007	Grey	DB7507	Red	DB7607	Blue	DB7707	Green	DB7807	Yellow	DB7907	Black
10	DB7010	Grey	DB7510	Red	DB7610	Blue	DB7710	Green	DB7810	Yellow	DB7910	Black



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