CAT6a Patch Cable Molded, 38-U6

3', Blue

710654A03BL

1.0 Scope

CAT6a UTP molded patch cable, 3 ft, with RJ-45 8P8C connectors on both ends, wired T568B end to end.

2.0 Cable

Wire	CAT 6A UTP, stranded, 24 AWG x 4P
Conductor	24 AWG bare copper
Insulation	Min. 0.16 mm at any point; max. avg. 0.21 mm
Insulation Dia.	1.00 ± 0.06 mm
Jacket	PVC, min. 0.66 mm at any point; max. avg. 0.70 mm
Outside Diameter	7.5 ± 0.2 mm
Color	Blue
Length	3 ft

2.1 Connectors

Type	RJ-45 8P8C
Plating	50 u-in gold

2.2 Marking

Print	CAT6A UTP 10 GIGABIT ETHERNET PATCH ETL/3P VERIFIED TO ANSI/TIA-568-C.2 & ISO/IEC 11801 ED.2 & EN 50288-6-2 & IEC 60332-1-2 24AWGX4P CM(UL) c(UL)

3.0 Electrical Test

Continuity	100% open, short and miss-wire test
Insulation Res.	10 MΩ min. at DC 300 V
Connector Res.	2 Ω max.

4.0 Standards and Approvals

Performance	ANSI/TIA-568-C.2; ISO/IEC 11801 Ed.2; EN 50288-6-2; IEC 60332-1-2
Listing	CM(UL), c(UL)
ETL	Verified, 3P

5.0 Pinout (T568B, both ends)

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

REVISIONS

ECO	REV	DATE	BY	DESCRIPTION
	X0	02/03/2017		

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