Product Specifications

COMMSCOPE®

CPC3482-09 | GS8E117-S-YL

GigaSPEED® XL GS8E Single End Solid Cable Modular Patch Cord, Yellow Jacket

Dimensions

Cord Length, maximum	100 m	300 ft
Cord Length, minimum	1 m	1 ft

Electrical Specifications

ANSI/TIA Category	6
dc Resistance, maximum	0.30 ohm
Safety Voltage Rating	300 V

Environmental Specifications

Environmental Space	Non-plenum
Flammability Rating	UL 94 V-0
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Safety Standard	cETL	ETL

General Specifications

Cable Type	U/UTP (unshielded)
Interface, connector A	RJ45 plug
Interface, connector B	Unterminated
Jacket Color	Yellow
Brand	GigaSPEED® XL	SYSTIMAX®
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Package, quantity	1
Pairs, quantity	4

Mechanical Specifications

Conductor Type	Solid
Material Type	Copper alloy	Polycarbonate
Outlet/Module Contact Plating	Precious metals
Plug Insertion Life, minimum	750 times
Plug Retention Force, minimum	133 N	30 lbf
Wiring	T568B

Wiring Diagram

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	Connector A	Connector B
Position 1	White/Orange	
Position 2	Orange	
Position 3	Lt. Green	
Position 4	Blue	
Position 5	Lt. Blue	
Position 6	Green	
Position 7	Lt. Brown	
Position 8	Brown	

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2002/95/EC	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

RoHS COMPLIANT

Included Products

860062702 | 1071E YL 4/23 RVAR   (Product Component—not orderable) –– GigaSPEED® XL 1071E ETL Verified Category 6 U/UTP Cable, non-plenum, yellow jacket, 4 pair count, variable length, reel