PowerSUM D8PS Stranded Cordage Modular Patch Cord, Blue Jacket

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America		
Portfolio	SYSTIMAX®		
Product Type	Twisted pair patch cord		
Product Brand	PowerSUM		
General Specifications			

General Specifications

ANSI/TIA Category	5e
Cable Type	U/UTP (unshielded)
Conductor Type	Stranded
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Interface, Connector A	RJ45 plug
Interface, Connector B	RJ45 plug
Jacket Color	Blue
Pairs, quantity	4
Wiring	T568B
Dimensions	
Cable Assembly Length, minimum (ft)	1

Cable Assembly Length, maximum (ft)	100
Cable Assembly Length, minimum (m)	1
Cable Assembly Length, maximum (m)	30

Wiring Diagram

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

Electrical Specifications

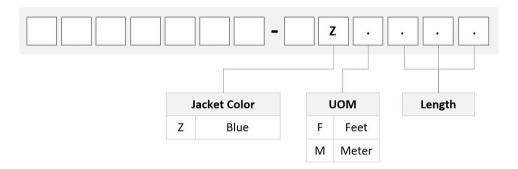
dc Resistance, maximum	0.3 ohm
Safety Voltage Rating	300 V

Ordering Tree

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Material Specifications	
Contact Plating Material	Precious metals
Material Type	Copper alloy Polycarbonate
Mechanical Specifications	
Plug Insertion Life, minimum	750 times
Plug Retention Force, minimum	133 N 29.9 lbf
Environmental Specifications	
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)

Environmental SpaceNon-plenumFlammability RatingUL 94 V-0

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CPC6642-0Z | D8PS-BL

Safety Standard

Anatel | ETL | cETL

1

Packaging and Weights

Packaging quantity

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system



Agency

Included Products

860100940 — PowerSUM 1074D Category 5e U/UTP Cable, non-plenum, blue jacket, 4 pair count, variable length, reel

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