

Product Specifications



119P8GS-RD

Material ID: CPC8312-07

GigaSPEED® 110GS to GS8E 4 Pair Hybrid Patch Cord, Red Jacket



CHARACTERISTICS

Dimensions

Cord Length, maximum	30 m 100 ft
Cord Length, minimum	1 m 1 ft

Electrical Specifications

ANSI/TIA Category	6
dc Resistance, maximum	0.30 ohm

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

Interface, connector A	110 plug
Interface, connector B	RJ45 plug
Product Type	Cord
Cable Type	U/UTP (unshielded)
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Jacket Color	Red
Package, quantity	1
Pairs, quantity	4

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Mechanical Specifications

Conductor Type	Stranded
Material Type	Copper alloy Polycarbonate
Outlet/Module Contact Plating	Gold over nickel
Plug Insertion Life, minimum	200 times
Plug Retention Force, minimum	44 N 10 lbf
Wiring	T568B

Wiring Diagram

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

Regulatory Compliance/Certifications

Agency
RoHS 2002/95/EC
ISO 9001:2000

Classification
Compliant
Compliant



INCLUDED PRODUCTS

1074E RD 4/24 RVAR (Product Component—not orderable)

GigaSPEED® XL 1074E Category 6 U/UTP Cable, non-plenum, red jacket, 4 pair count, variable length, reel