

NPC6ASVDB



NPC RJ45 Patch Cord, category 6A, Shielded, CM (PVC)

- High-performance patch cords exceeding industry standards supporting NETCONNECT channel specifications
- Standardized transparent, slim-line boots provides consistent patch cord appearance and supports highest density applications
- Colored clips are available to fit the transparent boot, eliminating the need of multiple colors for matching every jacket color
- Colored pull latch tabs are available for easier plug release handling from the modular jack

Product Classification

Regional Availability	Latin America
Portfolio	NETCONNECT®
Product Type	Twisted pair patch cord
Product Series	NPC

General Specifications

ANSI/TIA Category	6A
Cable Type	S/FTP (shielded)
Conductor Type	Stranded
Interface, Connector A	RJ45 plug
Interface Feature, connector A	Standard
Interface, Connector B	RJ45 plug
Interface Feature, connector B	Standard
Pairs, quantity	4
Wiring	T568B

Dimensions

Cable Assembly Length, minimum (ft)	3
Cable Assembly Length, maximum (ft)	100
Cable Assembly Length, minimum (m)	1
Cable Assembly Length, maximum (m)	30
Diameter Over Jacket	5.7 mm 0.224 in
Compatible Conductor Gauge, stranded	26 AWG

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Ordering Tree

NPC - OR M

Jacket Color

10	BK	Black
	BL	Blue
	GN	Green
	GY	Gray
	OR	Orange
	PK	Pink
	RD	Red
	VT	Violet
	WT	White
	YL	Yellow

UOM

11	F	Foot
	M	Meter
	N	Inch
	C	Centimeter

Length

12 XXX

Notes

- Cords > 1m are authorized for use in channels and are an effective standalone method used to connect active devices
- Cords < 1m are also valid elements for use in a channel or as an equipment interconnect but due to their limited length are not guaranteed to meet component compliance requirements that were developed to assess the quality of longer cords

Material Specifications

Insulation Material Polyethylene

Material Type PVC

Mechanical Specifications

Plug Insertion Life, minimum 750 times

Environmental Specifications

Operating Temperature -20 °C to +60 °C (-4 °F to +140 °F)

Relative Humidity Up to 93%, non-condensing

Environmental Space Non-plenum

Flammability Rating CM

Safety Standard UL 1863

Packaging and Weights

Packaging quantity 1

Included Products

- 2843032-3 MP-Boot-S/SL-AB – Modular Plug Shielded Slim-Line Boot for Category 6A/6 and Category 5e EMT Plugs, 4.7 to 6.0 mm, transparent
- 6-2111989-3 MP-6S-C-1 – Modular Plug Kit, category 6, shielded, 8-position, 5.7 – 7.0 mm max cable jack OD, 100/bag