# 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

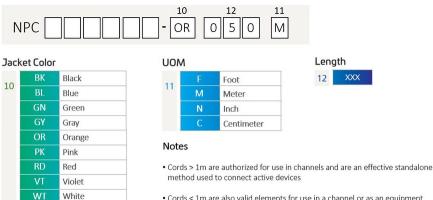
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## Ordering Tree



 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

Yellow

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	СМ
Safety Standard	UL 1863

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## Packaging and Weights

Packaging of	quantity
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### 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

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