

#### NPC RJ45 Patch Cord, category 6A, S/FTP, LSZH, gray

- 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

Portfolio	NETCONNECT®	
Product Series	NPC	
Product Type	Twisted pair patch cord	
Regional Availability	Asia   Australia/New Zealand   EMEA	

#### Dimensions

Cord Length, maximum	100 m   999 cm
Cord Length, minimum	1 m   50 cm
Diameter Over Jacket	5.90 mm   0.23 in

#### **Electrical Specifications**

ANSI/TIA	Category	6A
	category	07

#### **Environmental Specifications**

Environmental Space	Low Smoke Zero Halogen (LSZH)
Operating Temperature	-20 °C to +60 °C (-4 °F to +140 °F)
Relative Humidity	Up to 93%, non-condensing
Safety Standard	UL 1863

#### General Specifications

Cable Type	S/FTP (shielded)
Interface, connector A	RJ45 plug
Interface, connector B	RJ45 plug
Jacket Color	Gray
Interface Feature, connector A	Standard
Interface Feature, connector B	Standard
Package Quantity	1
Pairs, quantity	4

page 1 of 2 March 27, 2019

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# NPC6ASZDB-GY

### Mechanical Specifications

Conductor Type	Stranded
Conductor Gauge, stranded	26 AWG
Plug Insertion Life, minimum	750 times
Wiring	T568B

### Regulatory Compliance/Certifications

Agency RoHS 2011/65/EU **Classification** Compliant



#### 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

6-2111981-3 | MP-6AS-B-1 — Modular Plug Kit, category 6A, shielded, 8-position, 5.1 – 6.0 mm max cable jack OD, 100/bag

page 2 of 2 March 27, 2019

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