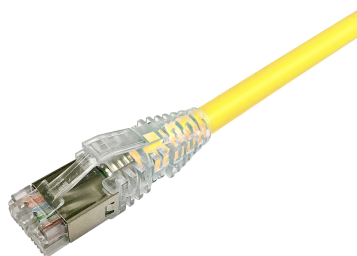


NPC6ASVDB-YL



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

- 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	Latin America

Construction Materials

Insulation Material	Polyethylene
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Dimensions

Cord Length, maximum	100 ft 999 in
Cord Length, minimum	1 ft 6 in
Diameter Over Jacket	5.70 mm 0.22 in

Electrical Specifications

ANSI/TIA Category	6A
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Environmental Specifications

Environmental Space	Non-plenum
Flammability Rating	CM
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	Yellow

NPC6ASVDB-YL

Interface Feature, connector A Standard

Interface Feature, connector B Standard

Package Quantity 1

Pairs, quantity 4

Mechanical Specifications

Conductor Type Stranded

Conductor Gauge, stranded 26 AWG

Material Type PVC

Plug Insertion Life, minimum 750 times

Wiring T568B

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

Classification

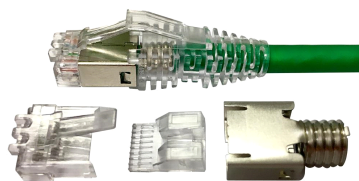
Compliant



Included Products

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

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



Modular Plug Kit, category 6, shielded, 8-position, 5.7 – 7.0 mm max cable jack OD, 100/bag

Product Classification

Portfolio	CommScope®
Product Type	Modular plug
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America

Dimensions

Compatible Cable Diameter, maximum	7.00 mm 0.28 in
Compatible Cable Diameter, minimum	5.70 mm 0.22 in
Compatible Insulated Conductor Diameter, maximum	1.090 mm 0.043 in
Compatible Insulated Conductor Diameter, minimum	0.890 mm 0.035 in

Electrical Specifications

ANSI/TIA Category	6
Insulation Resistance, minimum	500 mOhm

Environmental Specifications

Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Safety Standard	UL 1863

General Specifications

Cable Type	Round, shielded
Interface	RJ45
Package Quantity	100
Packaging Type	Bag Box Carton
Positions/Loaded Contacts	8/8

Mechanical Specifications

Conductor Gauge, solid	26–23 AWG
Conductor Gauge, stranded	26–23 AWG
Conductor Type	Solid Stranded
Contact Base Material	Phosphor bronze
Contact Plating Material	Gold

Contact Plating Thickness	1.27 µm
Material Type	Glass filled polycarbonate
Plug Insertion Life, minimum	750 times
Plug Shield Base Material	Stainless steel
Plug Shield Plating Material	Nickel
Termination Type	IDC

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification
Compliant





Modular Plug Shielded Slim-Line Boot for Category 6A/6 and Category 5e EMT Plugs, 4.7 to 6.0 mm, transparent

Product Classification

Portfolio	CommScope®
Product Type	Modular plug boot
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America

Dimensions

Compatible Cable Diameter, maximum	6.00 mm 0.24 in
Compatible Cable Diameter, minimum	4.70 mm 0.19 in

General Specifications

Color	Clear
Boot Feature	Color-clip compatible Pull-tab compatible Slimline Snagless Shielded
Compatible Plug Type	Cat 5e Cat 6 Cat 6A
Includes	Strain relief
Package Quantity	100
Packaging Type	Bag Box

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant

