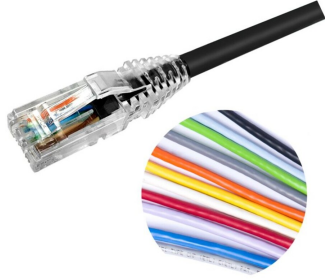


NPC06UVDB



NPC RJ45 Patch Cord, category 6, Unshielded, 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	Asia Australia/New Zealand Latin America
Portfolio	NETCONNECT®
Product Type	Twisted pair patch cord
Product Series	NPC
Ordering Note	Cords < 1 m are 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 Cords > 1 m are authorized for use in channels and are an effective standalone method used to connect active devices

General Specifications

ANSI/TIA Category	6
Cable Type	U/UTP (unshielded)
Conductor Type	Stranded
Interface, Connector A	RJ45 plug
Interface Feature, connector A	Standard
Interface, Connector B	RJ45 plug
Interface Feature, connector B	Standard
Jacket Color	Black Blue Green Orange Red Slate White Yellow
Pairs, quantity	4
Transmission Standards	IEEE 802.3bt Type 4 ISO/IEC 11801 Class E
Wiring	T568B

Dimensions

Cable Assembly Length Range (m)	1 – 30
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NPC06UVDB

Cable Assembly Length Range (ft)	1 – 100
Cable Assembly Length Range (cm)	15 – 999
Cable Assembly Length Range (in)	6 – 999
Diameter Over Jacket	5.97 mm 0.235 in
Compatible Conductor Gauge, stranded	24 AWG

Material Specifications

Insulation Material	Polyethylene
Material Type	PVC

Mechanical Specifications

Plug Insertion Life, minimum	750 times
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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
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Regulatory Compliance/Certifications

Agency	Classification
RCM	Compliant to electrical safety & telecommunications requirements



Included Products

2843020-3 MP-6AU-Boot-59-1	–	Integrated Boot and Pair Manager for MP-6AU, size 59, transparent
6-2843007-1 MP-6AU-Plug-A-1	–	Modular Plug, Category 6A/6, Unshielded, Cond Insulation OD - 0.99mm, 100 pcs