

# Premium-Line 186110305

## Cat.6 U/UTP Patch Cord - Molded Snag Proof, PVC, Grey, 3m

Product Datasheet | Category 6 UTP Cabling Component

<b>Brand</b>	Premium-Line
<b>Part Number</b>	186110305
<b>Product Type</b>	Category 6 U/UTP Patch Cord
<b>Length</b>	3 m
<b>Color</b>	Grey
<b>Cable Type</b>	U/UTP Unshielded Twisted Pair
<b>Boot Type</b>	Molded snag proof boot
<b>Jacket</b>	PVC

### Overview

Premium-Line 186110305 is a Category 6 U/UTP patch cord for structured cabling installations. It is supplied in 3 m grey length with molded RJ45 connectors and snag proof boot design, suitable for rack, patch panel, network cabinet and work-area connectivity.

### Key Features

- Category 6 U/UTP patch cord for copper structured cabling systems.
- 3 m short patch lead for neat rack and cabinet interconnection.
- Molded RJ45 plug ends with snag proof boot for easier cable handling.
- Grey PVC outer jacket for standard indoor network use.
- Supports common Ethernet network applications up to Gigabit Ethernet within a compliant Cat.6 channel.
- Suitable for patch panels, switches, routers, IP devices and work-area outlets.
- Flexible patch cable construction for frequent moves, additions and changes.

## Technical Specifications

Parameter	Specification
<b>Part Number</b>	186110305
<b>Description</b>	Cat.6, U/UTP patch cord, molded, with snag proof, 3m length, grey
<b>Category</b>	Cat.6
<b>Shielding</b>	Unshielded / U/UTP
<b>Length</b>	3 m
<b>Color</b>	Grey
<b>Sheath Material</b>	PVC
Parameter	Specification
<b>Connector Type</b>	RJ45 plug to RJ45 plug
<b>Boot Design</b>	Molded snag proof boot
<b>Conductor</b>	Stranded copper patch-cord construction
<b>Wiring Scheme</b>	Normally T568B; T568A or other wiring method upon request
<b>RJ45 Contacts</b>	50 micro-inch gold plated contacts
<b>Application Area</b>	Indoor structured cabling, rack patching and work-area connections
<b>Packing</b>	1 pc / PE bag

## Performance & Compliance

Parameter	Value
<b>Transmission Class</b>	Category 6 / Class E channel application
<b>Applicable Standards</b>	ANSI/TIA-568.2-D, ISO/IEC 11801-1 Class E, EN 50173-1
<b>Safety / Environmental</b>	RoHS compliant; flame-retardant PVC sheath
<b>Typical Applications</b>	1000BASE-T, 100BASE-TX, 10BASE-T, voice and data applications

## Applications

- Rack-to-switch patching
- Patch panel to switch connections
- Office and work-area network outlets
- IP cameras, access control, VoIP and low-current network devices
- General Cat.6 Ethernet network links