

LANmark-6 UniBoot Patch Cords PVC UL

LANMARK-6 UNIBOOT PATCH CORD UNSCREENED UL CM GREY 1M

Aginode Ref: N116.P9A010DK

- Full compliance with Category 6 standards
- Aginode cable technology
- Fully matched with other LANmark-6 components for maximum performance
- High density support due to slim boot design
- Overmolded boot featuring latch protector offering mechanical robustness
- Latch protector can be replaced with colored version for differentiation between applications (8 colors available)
- PVC UL rated jacket

Application

LANmark-6 Patch Cords can be used to deliver a full end-to-end Class E solution.

They provide improved data throughput and allow for the inclusion of a cross-connect or Consolidation Point for maximum system flexibility. They will also maximize the lifetime and long term performance of the system by minimizing the risk of wear & tear damage which can be caused by using non-matched cords.

LANmark-6 Cords feature a slim overmolded boot which is kept within the RJ45 boundaries to enable High Density patching with 48 cords in 1 height unit. They are pre-fitted with a black latch protector, which can be replaced by a colored version for the purpose of color coding of different services.

Guarantees

When installed in combination with other LANmark-6 components, a 25 years Channel warranty can be obtained, covering full Cat 6 / Class E compliance.

Installation

- Small cross section allows neat installation and simplifies the creation of bundles in racks.



STANDARDS

ANSI/TIA-568-C.2
ISO/IEC 11801

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.

- 1, 2, 3, 5 and 10m are standard lengths; other lengths are available on request.
- Dark Gray is the standard jacket color; other colors are available on request.
- The plugs have an overmolded black boot with a pre-installed black latch protector, which can be easily removed and replaced with a colored version, even while the cords are in operation.

LANmark-6 UniBoot Patch Cord Unscreened UL CM Grey 1m

Characteristics

Construction characteristics

Colour	Grey
Outer sheath	PVC - CM

Dimensional characteristics

Number of pairs	4
Nominal outer diameter (mm)	6.0 mm

Electrical characteristics

Maximal operating frequency	250 MHz
Characteristic impedance	100 Ohm

Mechanical characteristics

Abrasion resistance	High
---------------------	------

Usage characteristics

Range	LANmark-6
Field of application	Indoor
Length	1 m
Category	Cat. 6
Flame retardant	CM - IEC 60332-1-2
Component function	Patchcord
Packaging	Box
Maximum operating temperature	70 °C
Mechanical durability/matings	750

Documentation

Copy of Electrical Performance LANmark-6 100m 4 connector channel_1_300614_1_1.xls xls — 23.5 KB [Download](#) ↓

All drawings, designs, specifications, plans and particulars of weights, size and dimensions contained in the technical or commercial documentation of Aginode is indicative only and shall not be binding on Aginode or be treated as constituting a representation on the part of Aginode.