

Field Terminable Plugs

LANmark Industry Field Terminable Plug Cat 6A

International Designation: LANmark Industry Field Terminable Plug C6A

Nexans ref.: [N42i.900](#)

- Robust industrial design
- Fully shielded
- Field terminable using IDC technology
- Solid and stranded conductors 27-22 AWG
- Primary insulation up to 1.5mm
- Cable diameter from 4.5mm to 9mm
- IP 20 Protection
- Category 6A performance
- Temperature range -40 to 70°C
- Rated for 750 mating cycles

DESCRIPTION

LANmark field terminable plugs are specifically designed to provide a quick, simple and high quality method of termination on-site. They require no special tools and are compatible with all cables in the LANmark range.

The Category 6A plug is designed for use with all Snap-In connectors and is particularly suitable for use with the LANmark Industry DIN-rail connectors.



LANmark
Industry

STANDARDS

International EN 50173-3;ISO/
IEC 24702



Minimum operating temperature
-40 °C



Maximum operating temperature
70 °C

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

Generated 31/07/18

Page 1 / 2



Field Terminable Plugs

LANmark Industry Field Terminable Plug Cat 6A

CHARACTERISTICS

Construction characteristics

Material	Plastic
----------	---------

Dimensional characteristics

External diameter of the cable "D", range	4.5 .. 9 mm
---	-------------

Usage characteristics

Resistance to vibrations	High
--------------------------	------

Category	Cat. 6A
----------	---------

Minimum operating temperature	-40 °C
-------------------------------	--------

Maximum operating temperature	70 °C
-------------------------------	-------