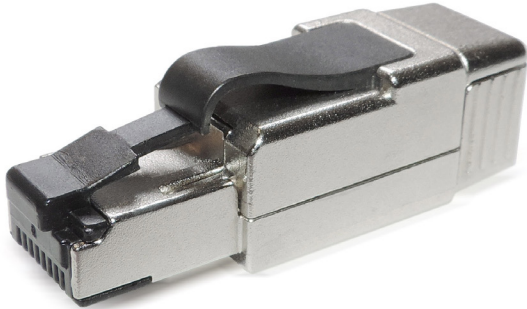


# RJ45 plug IP20 Cat.6<sub>A</sub>

shielded

for tool-less field assembly



## Description

Field assembly 8-pin RJ45 plug, IP20, Category 6A, shielded, with quick connection technology.

Suitable for cables with the following properties:

Solid copper wire: 0.40 mm up to 0.64 mm, AWG 26/1 up to AWG 22/1

Stranded copper wire: 0.46 mm up to 0.76 mm, AWG 27/7 up to AWG 22/7

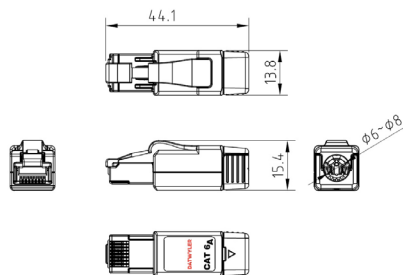
Cable sheath diameter: 6 mm up to 8 mm

Protection rating: IP20

Solid housing made of zinc die cast.

Easy on-site assembly without any special tools.

With strain relief



Dimensions

## Application

For the transmission of Ethernet protocols in structured premises cabling in the industrial sector.

In Support of 10Base-T, 100Base-T, 1000Base-T and 10GBase-T

In support of PoE and PoE+

## Electrical properties

Shielding	shielded
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## Standards

Cat./Class	Cat.6 <sub>A</sub> / Class E <sub>A</sub>
PoE	IEEE 802.3bt Type 4 (100W)
Connector standards	IEC 60603-7-51
Cabling standards	ISO/IEC 11801

## Versions

Material number	Product	Colour	Weight [kg]	Packing unit	GTIN / EAN
418077	RJ45 plug, IP20, Category 6 <sub>A</sub> , shielded, for field assembly	black	0.02 kg	1 pc.	40393910164923

Subject to technical modification

As of 2023-09-14 08:01:13