

Data sheet



Description

The industrial Cat.6A RJ45 field assembly plug enables quick, tool-free installation on patch cables (AWG 26-23 solid and stranded, Ø 6-8.5 mm) and an optional cable label (blue or red) can be attached to the housing.

Connections

Connection	RJ45 (8P8C)
Connection type	Connector
Connection alignment	180°
Connection method	Insulation displacement connection
Insulator	PC
No. of contacts	8
Contact material	PhBr
Housing	Nylon
Mating cycles	1000

General

Assembly	IDC
Cable type	Round cable
AWG	23 ~ 26
Category	Qualified screened Class 6A connecting hardware
Max. cable diameter	Ø8.5 mm
POE Standard	PoE++ Type 4, IEEE 802.3bt, IEC 60512-99-002:2019

Standards

Approval	UL 94-V0
Compliance	RoHs Reach CE
Temperature range	-40°C ~ +70°C

Item No.	EAN
8105	4260424514156

