

Data Sheet for Article: H6GWS05K05

Patchcord RJ45 shielded Cat.6a 10GB, PE OUTDOOR, black, 5.0m

4PPoE 100W, short boot



Schrack-Info

Patchcords for generic, structured network cabling systems.

Support all applications requiring Class D to Class E_A (e.g. 100Base-TX, ATM) as well as 10GBase-T, 1000Base-T and VoIP, 4PPoE.

Black Patchcord with moulded boot in the color black.

- PE jacket UV-resistant for OUTDOOR applications
- Short booth particularly suitable for IP cameras, IP telephones, etc.
- Cable diameter: $6.0 \pm 0.3\text{mm}$
- Pin assignment: 1:1
- Wire: AWG26
- 4PPoE 100W capable

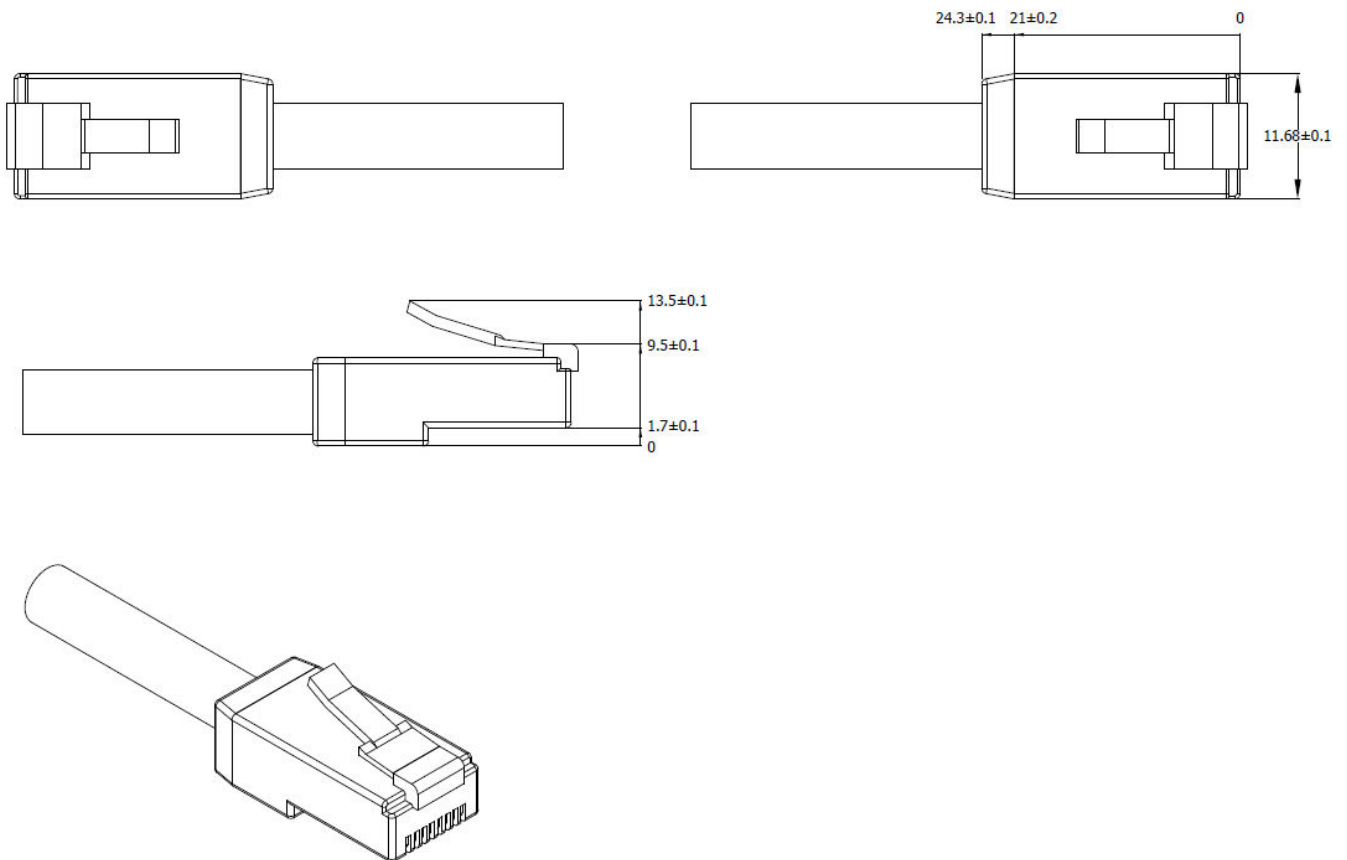
Technical Data

Category	Cat.6 _A
Cable construction	4x2xAWG26/7
Cable shielding	S/FTP
Conductor material	Stranded wire AWG 26/7 (0,457mm)

Technical Data - continued

Connection	1:1
Bit rate	10Gbit
Number of pairs	4
Shielding	shielded
Cable jacket	PE (Outdoor)
LED Functionality	without LED
Net weight (kg)	0,17
Colour	Black
Min. ambient temperature (°C)	-20
Max. ambient temperature (°C)	60
Temperature range - Operation (°C)	-25 to +60
Temperature range - Installation (°C)	+0 to +50
Impedance (Ohm)	100 ± 5
RoHS	conform
Loop resistance (Ω/km)	300
4PPoE	Yes
Patchcordlength (m)	5,0
Net width (mm)	240,00
Net height (mm)	200,00

Dimensioned drawing: Patchcord RJ45 shielded Cat.6a 10GB, PE OUTDOOR, black, 5.0m



Article Table

DESCRIPTION	NVP (%)	COPPER WEIGHT (kg/km)	Order No.
Patchcord RJ45 shielded Cat.6a 10GB, PE OUTDOOR, black, 5.0m 4PPoE 100W, short boot			H6GWS05K0S
Optional Accessories			
S/FTP Cable Cat.7, 4x2xAWG23/1, 1.000MHz, PE OUTDOOR, 30% black, Sale per meter	78	28	HSEKP423E3
S/FTP Cable Cat.7, 4x2xAWG23/1, 1.000MHz, PE OUTDOOR, black Burialable, Sale per meter	80	34	HCKP10N04E
S-JACK Module RJ45 shielded, Cat.6a 10GB, 24 pieces box 4PPoE 100W, SFB			HSEMRJ6GS2
S-JACK Module RJ45 shielded, Cat.6a 10GB, Single Pack 4PPoE 100W, SFB			HSEMRJ6GS1
TOOLLESS LINE Jack RJ45 shielded, Cat.6a 10GB 4PPoE 100W (SFB)			HSEMRJ6GBA
TOOLLESS LINE Jack RJ45 shielded, Cat.6a 10GB 4PPoE 100W (SFA)			HSEMRJ6GWA