



## Main

Product or component type	Data socket
Device application	Communication
Socket additional information	Shuttered
Communication network category	Data: 6e
Number of gangs	1 gang
Colour tint	Dark grey
Main colour tint	Dark grey

## Complementary

Device presentation	Complete product
Device mounting	Flush Surface
Data socket type	RJ45
Rated current	1.5 A
Material	Polycarbonate: plastic part
Contacts material	Housing: PC Contact: phosphor bronze with gold plating
Contact resistance	1 $\mu$ Ohm
Insulation resistance	$\geq$ 200 MOhm
Minimum return loss	23 dB
Colour tint	Dark grey
IP degree of protection	IP20
Width	86 mm
Height	86 mm
Depth	31 mm

## Environment

Dielectric strength	1000 V for 60 s at 60 Hz
AWG gauge	AWG 26...AWG 22 (4 twisted pair cables)
Environmental characteristic	No UV resistant
Maximum ambient air temperature for operation	35 °C
Relative humidity	0...95 %
Standards	TIA/EIA-568-B.2-1 ASTMD4566-98

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.5 cm
Package 1 Width	8.5 cm
Package 1 Length	8.5 cm
Package 1 Weight	59.0 g

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant with Exemptions
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations