# **Product datasheet**

Specification





# AvatarOn, data socket, RJ45, cat6e, shuttered, Dark Grey

E8331RJS6\_DG

#### 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 μOhm
Insulation resistance	>= 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 26AWG 22 (4 twisted pair cables)
Environmental characteristic	No UV resistant
Maximum ambient air temperature for operation	35 °C
Relative humidity	095 %

 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



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Lower Impact Materials Transparency RoHS/REACh

#### Resource performance



Minimum Percentage Of Recycled Plastic Content

#### Well-being performance



Mercury Free



Rohs Exemption Information

Yes

#### **Certifications & Standards**

Reach Regulation	REACh Declaration
Eu Rohs Directive	Compliant with Exemptions
China Rohs Regulation	China RoHS declaration  Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations