Product datasheet

Specifications

AvatarOn, data socket, RJ45, cat5e, shuttered, White

E8331RJS5_WE

Main

Product or component type	Data socket
Device application	Communication
Socket additional information	Shuttered
Communication network category	Data: 5e
Number of gangs	1 gang
Colour tint	White
Main colour tint	White

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	White
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	UV resistant
Maximum ambient air temperature for operation	35 °C
Relative humidity	0…95 %

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Standards	ASTMD4566-98 TIA/EIA-568-B.2-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	4.1 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Package 1 Weight	59.0 g
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Height	9.5 cm
Package 2 Width	19.0 cm
Package 2 Length	19.5 cm
Package 2 Weight	642.0 g

Sustainability

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Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.

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Guide to assess a product's sustainability >

Lower Impact Materials Transparency RoHS/REACh

Resource performance

Minimum Percentage Of Recycled Plastic Content	74

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