

Product datasheet

Specifications



AvatarOn, data socket, RJ45, cat6e, shuttered, White

E8331RJS6_WE_G2

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	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 μ Ohm
Insulation resistance	\geq 200 MOhm
Minimum return loss	23 dB
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 Weight	55.0 g
Package 1 Height	4.1 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Unit Type of Package 2	CAR
Number of Units in Package 2	10
Package 2 Weight	555.0 g
Package 2 Height	9.5 cm
Package 2 Width	19.0 cm
Package 2 Length	19.5 cm

Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	REACH Declaration
EU RoHS Directive	Compliant EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS declaration Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	Product Environmental Profile