

# Product datasheet

Specifications



## AvatarOn, data socket, RJ45, cat6e, shuttered, Metal Gold Hairline

E8331RJS6\_GH

### 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	Metal gold hairline

### 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
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	59.0 g
Package 1 Height	4.1 cm
Package 1 Width	8.6 cm
Package 1 Length	8.6 cm
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Weight	590.0 g
Package 2 Height	9.5 cm
Package 2 Width	19.0 cm
Package 2 Length	19.5 cm
Unit Type of Package 3	CAR
Number of Units in Package 3	60
Package 3 Weight	3.54 kg
Package 3 Height	21.0 cm
Package 3 Width	30.0 cm
Package 3 Length	39.5 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a> Product out of China RoHS scope. Substance declaration for your information
Environmental Disclosure	<a href="#">Product Environmental Profile</a>