

# Product data sheet

Specifications



## Actassi S-110 Connector RJ45 Keystone Unshielded Cat6 White - bag x 1

VDIB17366UWE

### Main

Range	Actassi
Product name	Actassi S-110
Product type	RJ45 connector
Device presentation	Two piece design
Colour tint	Connector housing: white (ABS + PC) Top cover: transparent (PC) IDC cover: green (PC)
Wiring Colour configuration	TIA-568A/B
Quantity per set	Set of 1

### Complementary

[In] rated current	1.5 A at 25 °C
Voltage proof	1000 V AC/DC peak, between contacts
Contact resistance	20 mOhm
Insulation resistance	Initial insulation resistance: > 500 MOhm at 100 V DC
AWG gauge	AWG 24...AWG 23
Durability	750 cycles
Contact pins	8 pins of copper alloy and gold plated conforming to IEC 60603-7
Tool type	Punch down tool Quick termination tool
Cable outer diameter	0.9...1.4 mm
Compatible LAN cable types	UTP
Communication network category	6
Supported applications	1000BASE-T
Protocols	PoE 15W (Power over Ethernet) PoE+ 30W (Power over Ethernet Plus) PoE+ (Power over Ethernet) 4PPoE 100W (Power over Ethernet)
Connections - terminals	Insulation displacement contact
Transmission frequency	1...250 MHz
Type of footprint	S-110 keystone
Height	0.02 m

	22 mm
<b>Length</b>	36 mm 0.04 m
<b>Width</b>	0.02 m 16 mm

## Environment

<b>Operational temperature range</b>	-10...60 °C -10...60 °C
<b>Ambient air temperature for storage</b>	-40...70 °C -40...70 °C
<b>Climatic category</b>	40/070/21 (21 days)
<b>Flame retardance</b>	UL94-V0 conforming to UL listed
<b>Product certifications</b>	UL listed
<b>Standards</b>	ANSI/TIA-568-C.2 IEC 60603-7-4 ISO/IEC 11801:2011 Ed.2.2 AS/NZS 3080:2003 UL 1863

## Packing Units

<b>Unit Type of Package 1</b>	PCE
<b>Number of Units in Package 1</b>	1
<b>Package 1 Weight</b>	11.0 g
<b>Package 1 Height</b>	2.2 cm
<b>Package 1 width</b>	10.5 cm
<b>Package 1 Length</b>	14.5 cm
<b>Unit Type of Package 2</b>	S03
<b>Number of Units in Package 2</b>	192
<b>Package 2 Weight</b>	2.763 kg
<b>Package 2 Height</b>	30 cm
<b>Package 2 width</b>	30 cm
<b>Package 2 Length</b>	40 cm
<b>Unit Type of Package 3</b>	BB1
<b>Number of Units in Package 3</b>	24
<b>Package 3 Weight</b>	286.0 g
<b>Package 3 Height</b>	13 cm
<b>Package 3 width</b>	13 cm
<b>Package 3 Length</b>	18 cm

## Offer Sustainability

<b>Sustainable offer status</b>	Green Premium product
<b>REACH Regulation</b>	<a href="#">REACH Declaration</a>
<b>REACH free of SVHC</b>	Yes
<b>EU RoHS Directive</b>	Compliant <a href="#">EU RoHS Declaration</a>
<b>Toxic heavy metal free</b>	Yes
<b>Mercury free</b>	Yes
<b>RoHS exemption information</b>	<a href="#">Yes</a>

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<b>China RoHS Regulation</b>	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
<b>Environmental Disclosure</b>	<a href="#">Product Environmental Profile</a>
<b>WEEE</b>	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

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**Contractual warranty**

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<b>Warranty</b>	18 months
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