Product data sheet
Characteristics

VDIB17346UBK
Actassi S-110 Connector RJ45 Keystone Unshielded Cat6 Shutter Black - bag x 1

Main

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

Complementary

[In] rated current	1.5 A at 25 °C
Permissible voltage	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
Mechanical durability	750 Cycles
Pin number	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
Cable shielding type	UTP
Communication network category	6
Communication network type	1000BASE-T
Communication port protocol	PoE+ (Power over Ethernet) PoE 15W (Power over Ethernet) PoE+ 30W (Power over Ethernet Plus) 4PPoE 100W (Power over Ethernet)
Connections - terminals	Insulation displacement contact
Product compatibility	RJ45 plug RJ11 plug
Transmission frequency	1…250 MHz
Type of footprint	S-110 keystone
Height	0.02 M 22 Mm

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Length	36 Mm 0.04 M
Width	0.02 M 16 Mm

Environment

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

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2 Cm
Package 1 Width	3 Cm
Package 1 Length	10 Cm
Package 1 Weight	9 G
Unit Type of Package 2	BB1
Number of Units in Package 2	24
Package 2 Height	13 Cm
Package 2 Width	13.5 Cm
Package 2 Length	18.5 Cm
Package 2 Weight	296 G
Unit Type of Package 3	S03
Number of Units in Package 3	192
Package 3 Height	30 Cm
Package 3 Width	30 Cm
Package 3 Length	40 Cm
Package 3 Weight	2.809 Kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Compliant EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

Warranty	18 months

Product Life Status : Commercialised