

VDIB17766UBK

Actassi S-110 Connector RJ45 Keystone

Unshielded Cat 6 Black bag x 1



Main

Range	Actassi
Product type	RJ45 network socket
Device presentation	Two piece design
Colour tint	Stuffer cap: transparent (ABS + PC) Connector housing: black (ABS + PC) IDC cover: white (ABS + PC)
Wiring Colour configuration	568 A/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
Coupling attenuation	≥ 35 dB at 30...100 MHz $\geq 75 - 20 \times \log(f)$ dB at 100...1000 MHz
Contact pins	8 pins of copper alloy and gold plated conforming to IEC 60603-7
Pulling force	50 N during 60 s
Transverse conversion loss	≥ 50 dB $\geq 68 - 20 \times \log(f)$ dB at 1...250000 kHz
Tool type	Punch down tool Quick termination tool
Cable outer diameter	0.9...1.1 Mm 0.00...0.00 m
Compatible LAN cable types	UTP
Communication network category	6
Supported applications	1000BASE-T
Protocols	PoE+ (Power over Ethernet) VoIP (Voice IP)
Product compatibility	RJ45 plug
Transmission frequency	0...250 MHz
Type of footprint	S-110 keystone
Height	22 Mm 0.02 m
Length	0.04 M 36 mm
Width	0.02 M 16 mm
Targeted region	Europe North America.

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Environment

Operational temperature range	-40...70 °C -40...70 °C
Climatic category	40/070/21 (21 days)
Flame retardance	UL94-V0 conforming to UL listed

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	0.008 kg
Package 1 Height	3 cm
Package 1 width	3 cm
Package 1 Length	2 cm
Unit Type of Package 2	CAR
Number of Units in Package 2	20
Package 2 Weight	0.252 kg
Package 2 Height	15.5 cm
Package 2 width	12.7 cm
Package 2 Length	18.2 cm
Unit Type of Package 3	S04
Number of Units in Package 3	280
Package 3 Weight	4.78 kg
Package 3 Height	30 cm
Package 3 width	40 cm
Package 3 Length	60 cm

Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Compliant EU RoHS Declaration
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months
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