

Product data sheet Characteristics

40RJ45SMA5C-TN

Actassi S-110 Modular Jack R45 40M Unshielded Cat5e Translucent - bag x 1





Main	
Range	Actassi
Product name	Actassi S-110
Product type	RJ45 connector
Device presentation	Two piece design
Colour tint	Connector housing: translucent (ABS + PC) Top cover: transparent (PC)
	IDC cover: green (PC)
Wiring Colour configuration	

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 24AWG 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	0.91.4 mm
Compatible LAN cable types	UTP
Communication network category	5e
Supported applications	1000BASE-T
Connections - terminals	Insulation displacement contact
Product compatibility	RJ11 plug RJ45 plug
Transmission frequency	1100 MHz
Type of footprint	S-110 40 mech
Height	0.02 M 22 mm
Length	36 Mm 0.04 m
Width	0.02 M 16 mm

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Environment

Operational temperature range	-1060 °C -1060 °C
Ambient air temperature for storage	-4070 °C -4070 °C
Climatic category	40/070/21 (21 days)
Flame retardance	UL94-V0 conforming to UL listed
Product certifications	UL listed
Standards	ANSI/TIA-568-C.2 IEC 60603-7-5 ISO/IEC 11801:2011 Ed.2.2 AS/NZS 3080:2003 UL 1863 IEC 60512-99-001 IEC 60512-99-002

Packing Units

Unit Type of Package 1	PCE	
Number of Units in Package 1	1	
Package 1 Weight	8.8 g	
Package 1 Height	0.06 cm	
Package 1 width	10.5 cm	
Package 1 Length	15 cm	

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
RoHS exemption information	₽¥Yes
China RoHS Regulation	☐ China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Contractual warranty

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Warranty	18 months	

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