ACTRJSM6NSSP
Category6, FTP Keyst, Non-Shutter Modular Jack, Metal Panel version

Green Premium Product

Main

Range	Actassi
Product brand	Schneider Electric
Product type	Keystone modular jack
Product specific application	For panel
Provided equipment	Without shutter
Colour tint	Metal (zamak)
Wiring colour configuration	TIA-568A/B
Type of packing	Plastic bag and carton
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	>= 500 mOhm
Connector type	RJ45
Near end crosstalk [NEXT]	75 dB at 1 MHz 75 dB at 4 MHz 74 dB at 10 MHz 69.9 dB at 16 MHz 68 dB at 20 MHz 64.1 dB at 31.25 MHz 58.1 dB at 62.5 MHz 54 dB at 100 MHz 48 dB at 200 MHz 46 dB at 250 MHz
Power sum far end crosstalk [PSFEXT]	72 dB at 1 MHz 68.1 dB at 4 MHz 60.1 dB at 10 MHz 56 dB at 16 MHz 54.1 dB at 20 MHz 50.2 dB at 31.25 MHz

Mar 31, 2019

Life Is On | Schneider Electric

	44.2 dB at 62.5 MHz 40.1 dB at 100 MHz 34.1 dB at 200 MHz 32.1 dB at 250 MHz
Power sum near-end crosstalk [PS NEXT]	71 dB at 1 MHz 71 dB at 4 MHz 70 dB at 10 MHz 65.9 dB at 16 MHz 64 dB at 20 MHz 60.1 dB at 31.25 MHz 54.1 dB at 62.5 MHz 50 dB at 100 MHz 44 dB at 200 MHz 42 dB at 250 MHz
Insertion loss	<= 0.1 dB at 1 MHz <= 0.1 dB at 4 MHz <= 0.1 dB at 10 MHz <= 0.1 dB at 16 MHz <= 0.1 dB at 20 MHz <= 0.11 dB at 31.25 MHz <= 0.16 dB at 62.5 MHz <= 0.2 dB at 100 MHz <= 0.28 dB at 200 MHz <= 0.32 dB at 250 MHz
Return loss	>= 30 dB at 1 MHz >= 30 dB at 4 MHz >= 30 dB at 10 MHz >= 30 dB at 16 MHz >= 30 dB at 20 MHz >= 30 dB at 31.25 MHz >= 28.1 dB at 62.5 MHz >= 24 dB at 100 MHz >= 18 dB at 200 MHz >= 16 dB at 250 MHz
Tool type	Punch down tool Quick termination tool
Cable outer diameter	0.9...1.4 mm
Compatible LAN cable types	FTP
Communication network category	6
Supported applications	1000BASE-T
Product compatibility	RJ45 plug RJ11 plug
Type of footprint	S-110 keystone
Targeted region	Asia Pacific

Environment

Operational temperature range	-10...60 °C
Ambient air temperature for storage	-20...70 °C
Climatic category	40/070/21 21 days
Flame retardance	UL94-V0 conforming to UL listed
Environmental characteristic	RoHS compliant REACH
Product certifications	FCC part 68 F IEC 60603-7
Standards	IEC 11801 class E NZS 3080:2003 class E TIA/EIA 568 B

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1101 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACh	Reference not containing SVHC above the threshold

Life Is On | Schneider Electric

Product environmental profile	Available
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months