



Main

Range	Actassi
Product or component type	Keystone modular jack
Provided equipment	Without shutter
Colour tint	Metal

Complementary

Cable shielding type	FTP
Connector type	RJ45 (Cat6)
Return loss	18 dB, at 200 MHz 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 16 dB, at 250 MHz
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 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


Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

	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
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 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

Environment

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

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 Reference not containing SVHC above the threshold
Product end of life instructions	Need no specific recycling operations

Contractual warranty

Warranty period	18 months
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