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Product data sheet
Characteristics

ACTPC6ASFLS50RD
Patch cord, Actassi, Category 6A, S/FTP, LSZH, 5 m, red

Green Premium™

Main

Range	Actassi
Product	Patch cord
Device application	Communication
Colour	Red
Cable shielding type	S/FTP

Complementary

Type of cable	4 pair cables
Length (customizable value in configurator)	5 m
Communication network category	6_A
Transmission frequency	500 MHz
Contacts material	Phosphor bronze with 50 micro-inches gold over 100 micro-inches nickel
AWG gauge	AWG 28
Maximum number of cord per bundle	48 in cabinet for 4PPoE Type 3 (up to 60 W) 24 in cabinet for 4PPoE Type 4 (up to 90 W)
Maximum patch cord cumulated length	10 M with 84 m 2-point permanent link at 20 °C 7 m with 90 m 2-point permanent link at 20 °C
Minimum number of matings	750 cycles
Cable outer diameter	5.5 mm +/- 0.2 mm
Material	Copper: conductor PE (polyethylene): wire insulation Aluminium/Polyester: foil Tin plated copper: braid shield PE (polyethylene): sheath

Environment

Flame retardance	LSZH
Standards	ISO/IEC 11081-2017 performance TIA/EIA-568-C.2 performance EN 50173-2018 performance IEC 61935-2 performance

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

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Environmental Disclosure	Product Environmental Profile
Circularity Profile	No need of specific recycling operations