

# Product data sheet

Specifications



## Patch cord, Actassi, Category 6, U/UTP, PVC, 2 m, blue

ACTPC6UUCM20BU

### Main

Range	Actassi
Product	Patch cord
Device application	Communication
Colour	Blue
Cable shielding type	U/UTP

### Complementary

Type of cable	4 pair cables
Length (customizable value in configurator)	2 m
Communication network category	6
Transmission frequency	250 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	24 in cabinet for 4PPoE Type 3 (up to 60 W) 12 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	3.8 mm +/- 0.2 mm
Material	PVC (polyvinyl chloride): sheath Copper: conductor PE (polyethylene): wire insulation Aluminium/polyester: foil Tin plated copper: braid shield

### Environment

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

## Packing Units

Unit Type of Package 1	Db
Number of Units in Package 1	1
Package 1 Height	1.5 cm
Package 1 Width	11.5 cm
Package 1 Length	14.0 cm
Package 1 Weight	62.0 g
Unit Type of Package 2	Doboz
Number of Units in Package 2	96
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	6.591 kg
Package 3 Height	105 cm

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Compliant <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	<a href="#">China RoHS declaration</a> Pro-active China RoHS declaration (out of China RoHS legal scope)
RoHS exemption information	<a href="#">Yes</a>

## Recommended replacement(s)