Product data sheet Characteristics

VDIB1777XB24

Actassi PL - Modular Jack RJ45 connector Shielded Cat6A



Main

Range	Actassi
Product type	RJ45 network socket
Type of footprint	Keystone
Device presentation	Two piece design
Performance category	6 _A
Compatible LAN cable types	F/UTP
Connections - terminals	IDC toolless
Supported applications	10GBASE-T
Protocols	PoE 15W (Power over Ethernet)
Material and colour	Front housing : silver (zinc nickel plating) Metal flap : silver (zinc nickel plating) Wire organizer : white (PC (polycarbonate) FR)
Colour coding	568 A/B
Quantity per set	Set of 24
Length	37 mm
Width	17 mm
Height	24 mm

Complementary

0 kHz250 MHz
360° contact zinc nickel plating :
1000 V AC/DC, peak, between contacts 1500 V AC/DC, peak, between contacts and shield
1.5 A @25 °C
> 500 MOhm @100 V DC
<= 20 mOhm
8 pins in phosphor bronze with gold plating (IEC 60603-7)
750 cycles
AWG 24AWG 23
0.91.4 mm
50 N during 60 s

Environment

Environment		
Operational temperature range	-4066 °C	
Environmental characteristic	PEP (Energy depletion) REACH	_

Offer Sustainability

Sustainable offer status	Not Green Premium product
RoHS (date code: YYWW)	Compliant - since 1723 - Schneider Electric declaration of conformity