

DIGITUS CAT 5e Connection module for Twisted Pair Cables

DN-93902
EAN 4016032266495



Connection module for Twisted Pair Cables LSA, shielded, CAT 5e

The DIGITUS® Connection module is for the purpose of connecting or extension of Twisted Pair Cables.

- Transmission properties: Category 5e
- Area of application: Up to 100 MHz, 10/100Base-T, 1GBase-T
- Norms: ISO/IEC 11801 3rd Ed., EN 50173-1, EIA/TIA 568-C
- General properties:
- Suitable for installation in trunking, surface and flush mount
- Cable installation via LSA stripes, color-coded as per EIA/TIA 568 A & B
- Suitable for connection of installation cables - extension of cables, replacing of defect cable links
- Integrated strain relief for installation cables
- Suitable for cables with AWG 22-26 diameter
- Technical properties:

- Housing material: ABS UL-94V-0
- RJ45 female material: ABS UL 94V-0
- RJ45 female contact: Tinned phosphor bronze, 0.5 µ gold-plated contact
- RJ45 shielding: Tinned bronze
- LSA termination clamp: Krone LSA+, UL 94V-0, zinc plated phosphor bronze
- Conductor plate: FR4, UL 94V-0
- Physical properties:
- Operation temperature: -20° C to +70 °C (ISO/IEC 11801, EN 50173-1, ANSI/TIA/EIA 568 C)
- IDC wire size: 22 – 26 AWG solid and stranded conductor
- Insulation resistance: > 500 MOhm
- Contact resistance: < 20 MilliOhm
- Dielectric strength: 1000 VDC (Contact/Contact), 1500 VDC (Contact/Ground)

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	500	17.50	60.00	41.00	27.00	66.42
Packaging Unit Inside	50	1.75	24.00	20.00	12.00	5.76
Packaging Unit Single	1	0.04	3.50	3.00	7.00	73.50
Net single without Packaging	0	0.04	3.50	3.00	7.00	73.50

More images:

