

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	100	17.50	60.00	41.00	27.00	66.40
Packaging Unit Inside	50	1.75	24.00	20.00	12.00	5.80
Packaging Unit Single	50	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:

