

## CAT 5e Class D Keystone Module, shielded

**DN-93512**  
**EAN 4016032366300**



**CAT 5e Keystone Jack, shielded Class E, RJ45 to LSA, tool free connection**

**Best performance and link quality for your network.**

Transmission properties: Category 5e  
Area of application: Up to 100 MHz, 10/100Base-T, 1GBase-T Norms:  
ISO/IEC 11801 2nd Ed., EN 50173-1, EIA/TIA 568-C General properties:  
Suitable for patch panels and mounting outlets  
RJ45 female, 8P8C  
Cable installation via LSA strips, color coded according to EIA/TIA 568 A & B  
Cable fixing with cable tie

Tool-free installation  
360° shield coverage  
Technical properties:

Housing material: Zinc die-cast, nickel-plated RJ45  
female material: ABS UL 94V-0

RJ45 female contact: Tinned phosphor bronze, 0.5  $\mu$  gold-plated contact  
RJ45 shielding: Tinned bronze  
LSA termination clamp: Krone LSA+, UL 94V-2, zinc plated phosphor bronze  
Conductor plate: FR4, UL 94V-0  
Physical properties:  
Insertion force: 30N max. (IEC 60603-7-5)  
Retention strength: 7.7 kg between jack and plug  
Operation temperature: -20° C to +70 °C (ISO/IEC 11801, EN 50173-1, ANSI/TIA/EIA 568 C)  
Mating cycles female: > 750 acc. to ISO/IEC 11801, IEC 60603-7-5 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)  
Dimensions (HxWxD): 18 mm, 24 mm, 41 mm  
Weight: 23 g