



Modular Connectors RJ45, Cat. 6a

Toolless assembly



- Toolless connection
- Insulation Displacement Technology (IDT)
- For signal and low load currents up to 1.5 A
- Up to 10 Gbit/s

TEMPERATURE RANGE		0 °C/+70 °C
MATERIALS		
Insulating body	PC/PBT/ABS	
IDT insert	PC	
Contact	CuSn, gold-plated	
Housing	Zn alloy/stainless steel	
Cap nut	plastic	
CONNECTABLE CONDUCTORS INSULATION DISPLACEMENT TERMINAL		
Section min.	AWG 26	
Section max.	AWG 23 (2542 02 AWG 22)	
ELECTRICAL DATA		
Contact resistance	≤ 20 mΩ	
Rated current	1.5 A	
Rated voltage	125 V AC	
Insulation resistance	1 GΩ	