



unilan® module MU 1/8 - Cat 6,
 RJ45 Outlet MS Modular Solution, unshielded

Product information

unilan® module MU 1/8-Cat 6 – RJ45 Outlet MS Modular Solution, unshielded

Application

For the transmission of digital and analogue voice, video and data signals. Especially suitable for all Class E applications according to ISO/IEC 11801:2002, EN 50173-1: 2002 and EIA/TIA 568-B.2-1.

Description

Easy termination PCB with IDC terminations
 modules with integrated strain relief (cable tie, not included)
 High component density possible owing to the very small module dimension

Mechanical Properties

Diameter wire solid	0.40mm (AWG 26) to 0.65mm (AWG 22)
Diameter wire stranded	AWG26/7 bare stranded copper wire with 7 strands for AWG 22, AWG 23 and AWG 24 when using a wire with the same or bigger cross section.
Reusable	
Diameter over insulation	0.70mm to 1.40mm (1.60mm)
Temperature range	Storage: -40°C to +70°C Installation: -10°C to +60°C In use: -10°C to +60°C

Applicable Standards

ISO/IEC 11801:2002
 IEC 60603-7-5 (Ed.1.0 2003-01-10)
 EIA/TIA 568-B.2

General Characteristics

M	Modular
Cat./Class	Cat 6, Class E

Article No.	Description	Termination	Colour	PU
185 750	unilan® module MU 1/8 Cat 6, RJ45 outlet Modular Solution, unshielded	TIA-A	white	10 pieces
185 751	unilan® module MU 1/8 Cat 6, RJ45 outlet Modular Solution, unshielded	TIA-B	white	10 pieces