RJ45 STP plug, shielded, Cat. 6, pass-through, universal (8P8C), code: EM/X-ML-6F-PT

Description and Technical Characteristics of the Product:

The plugs are used to terminate shielded ICT cables. Their dimensions are in accordance with PN/EN 50173 and they have 8 contacts.

The design of the plug allows the wire strands to be routed through making it easier to check if they are in the correct order before crimping them. When crimping the plug, the protruding strands are cut off. The EM/PT-TOOL crimping tool is required to properly crimp the plug and cut off any protruding strands on the other side.

The plugs are packaged in 30-piece packs.

NOTE: for wire stands with larger diameters, we recommend using the X-ML-6F-OD-IMP plug

Related products:
EM/PT-TOOL   Universal crimping tool 8P/6P/4P (RJ45/RJ12/RJ11) for pass-through and regular plugs

Similar products:
EM/X-ML-6U-PT   RJ45 UTP plug Cat. 6, pass-through, universal (8P8C)
X-ML-6F-OD-IMP   RJ45 plug, universal, shielded, Cat.6A (8P8C)

Technical parameters:

colour - colourless plastic
weight - 1.5 g
Connector - phosphor bronze pins coated with 100-micron nickel layer, outer layer: 50-micron gold

Mechanical parameters:
RJ plug - 500 plug-in cycles
Cable size - 24 to 26 AWG (stranded-core cable or solid-core cable)
Diameter of wires with insulation - 0.93-1.04 mm
Operating temperature: -10°C to +68°C,
Humidity - 10% to 90%