

## **RJ45 UTP Cat.6 universal pass-through plug**

### **Markings:**

RJ45 UTP Cat.6 universal pass-through plug (8P8C); Code: EM/X-ML-6U-PT

### **Description and Technical Characteristics of the Product:**

The RJ45 plug is used for termination of unshielded ICT cables. Its dimensions are in accordance with the PN/EN 50173 standard and it has 8 contacts. The design of the plug allows the wire strands to be routed through. This makes it easier to check their correct order before crimping them. When crimping the plug, the protruding strands are cut off. The EM/PT-TOOL crimping tool is required in order to properly crimp the plug and cut off any protruding strands on the other side.



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

### **Technical parameters:**

Colour: transparent  
Finish material: plastic  
Weight: 1.4g  
Shielding: no

### **Mechanical parameters:**

RJ Plug: 500 plug-in cycles  
Cable size: 24 to 26 AWG  
Operating temperature: -10°C to +68°C,  
Humidity: 10% to 90%

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