



Specifications

Meets ANSI/TIA/EIA-568-B.2 Category 6 requirements
 Meets TIA/EIA TSB-40
 Meets ISO/IEC Generic Cabling Standard 11801:2002 ed.2.0
 Meets CENELEC Generic Cabling Standard EN50173 ? 1:2002

Description

For mounting directly to the wall and to the frames of 66 type cross panel
 This patch panel is designed for 22-26 AWG solid conductors
 Horizontal termination

Materials

IDC: PC UL94V-0
 PCB: FR-4 thick 1.6 mm (0.06"), 2 layers
 Contacts: 0.35 mm (0.014") phosphor bronze with 1.27 micron (50 microinches) gold plating on contact area
 For patch panel PPW-12-8P8C-C6-AL ? aluminium housing: 1.5 mm (0.05") thick
 For patch panel PPW-12-8P8C-C6 ? plastic housing: 1.6 mm (0.06") thick

Construction characteristic features

Modern design and simplicity of mounting
 Color marking of conductors according to T568B and T568A
 Numeral marking of ports on the front side of the panel
 Color and numeral marking of IDC modules on the rear side of the panel
 Space for additional marking
 Hyperline patch cord usage provides the best connection
 Dual IDC contacts provide minimal crosstalk
 110 type punch down tool is used for cable termination

Electrical characteristics

According to UL 1863
 Current rating: 1.5 A max
 Voltage rating: 150 V
 Contact resistance: 20 mOhm
 Insulation resistance: 500 MOhm
 Dielectric withstand voltage: 1000 V AC RMS, 60Hz/1min

Ordering

PPW-12-8P8C-C6

Patch Panel Wall Mount RJ45 12 Ports Cat 6 with Legs