

i-Net Networks Category6 Patch Cord

Unshielded



Shielded



Shielded PE Jacket



Compliance

Meets ANSI/EIA/TIA 568-C.2
 Meets ISO/IEC 2nd edition 11801 class E
 Meets CENELEC EN 50173-1, 50288-10-1
 Meets IEC 60603

Highlights

Stranded shielded & unshielded twisted pair patch cord
 Gigabit channel solution
 Shielding against EMI, RFI & alien crosstalk

Material

Cable conductor:
 7 copper wires $\varnothing 0.16$ mm (0.006"), 24 AWG

Cable insulation:
 High Density Polyethylene (HDPE)

Diameter of insulated conductor:
 0.98 ± 0.05 mm (0.039 ± 0.002 ")

Number of pairs/wires:
 4-Pairs/8 wires

Color of twisted pairs:
 blue-white/blue, orange-white/orange, green-white/green,
 brown-white/brown

Unshielded/shielded jacket type & diameter:
 PVC/LSZH & 6.0 ± 0.15 mm/ 6.3 ± 0.15 mm

Outdoor jacket diameter/Color:
 RoHS PE 6.3 ± 0.15 mm/Black

Shield:
 Aluminum foil

Boot material:
 Molded with strain relief

Plug contact:
 1.27micron (50μ inches) gold plated over copper alloy

Ordering

PC06U-M-01-X	i-Net Networks Patch Cord Category6 Unshielded Stranded 24AWG 4-Pair Milky Gray 1 Feet
U	U-Unshielded, S-Shielded
M	M-Milky Gray, B-Blue, G-Green, Y-Yellow, O-Orange, R-Red, W-White, E-PE Jacket Black
03	01-1 Ft, 02-2 Ft, 03-3 Ft, 06-6 Ft, 10-10 Ft, 16-16 Ft, 32-32 Ft, 49-49 Ft, 65-65 Ft, 98-98 Ft
X	L-LSZH (Optional)