

i-Net Networks 10G Category6A Shielded Patch Cord

**Compliance**

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

Highlights

Stranded shielded twisted pair patch cord
 10G 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

Cable jacket:
 PVC/LSZH

Jacket diameter:
 5.85 ± 0.2 mm

Boot material:
 Molded with strain relief

Plug contact:
 Phosphor bronze, 2.54micron (50 μ inches) gold over 1.27micron
 (100 μ inches) nickel

Ordering

PC6AS- M-03-X	i-Net Networks Patch Cord Category6A Shielded Stranded 24AWG 4-Pair Milky Gray 3 Feet
M	M -Milky Gray, B -Blue, G -Green, Y -Yellow, O -Orange, R -Red, W -White
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)