

CATEGORY 5E RJ45 CONNECTOR

Category 5e Connectors exceed Category 5e long lasting high-performance and full support of all present and emerging applications, including 1000BASE-T (Gigabit-Ethernet). The range of products includes plugs suitable for round cables with stranded or solid conductors, 24 to 26 AWG and are tested up to 100 MHz over 100 m. These are mainly used for patch-cord termination.



COMPLIANCE

IEEE 802.af, IEEE 802.3at for PoE applications
ANSI/TIA-568-C.2 and ISO/IEC-11801 (2nd Edition),
EN50173-2 Category 5e standards, IEC 60603-7-3

DESIGN & MATERIALS

Contact Carrier Material	High impact, Flame-retardant plastic compound, UL 94 V-0
Plug Contact Material	Phosphor Bronze
Contact Surface Material	Gold over Nickel
Temperature Range	-40 °C to +60 °C @ 0-90 % RH (Non condensing)

ORDERING INFORMATION

Part Number	Description
128-21X	Category 5e UTP RJ45 Connector
128-22X	Category 5e FTP/STP RJ45 Connector

X: CL[Clear], ST[Steel], GD[Golden]

PACKING INFORMATION

Part Number	Packing Qty.	Packing Mode	N.W (kg)	G.W (kg)	Dimension (mm)
128-21X	1000 x 10 x 1	Carton Box	8.0	9.0	350 x 310 x 510
128-22X	1000 x 10 x 1	Carton Box	11.7	12.8	350 x 310 x 510