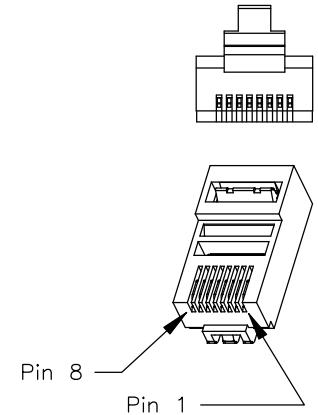
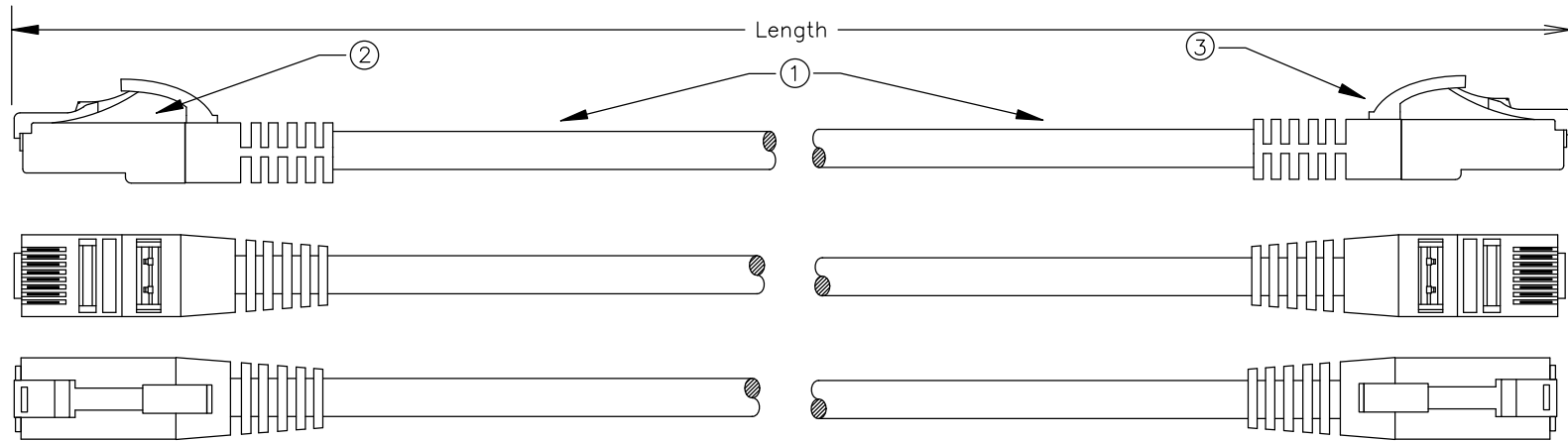


Rev.	Description	By	Date

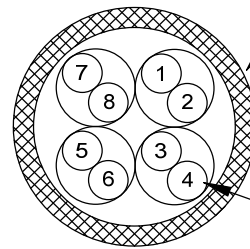


Applications

- Gigabet Ethernet 1000 Base-T
- Fast Ethernet 100 Base-T
- Ethernet 10 Base-T
- 4/16 Mbps Token Ring 802.5
- 100 VG-Any Lan
- 100 Mbps; 55-155-622 Mbps ATM
- Voice
- Broadband video
- Applications developed for operation over CAT5E or class D cabling

Standards compliance and Listings

- UL Listed
- ANSI/TIA/EIA-568-A
- ANSI/TIA/EIA-568-A-1
- ANSI/TIA/EIA-568-A-2
- ANSI/TIA/EIA-568-A-3
- ANSI/TIA/EIA-568-A-4
- ANSI/TIA/EIA-568-A-5
- ANSI/TIA/EIA-568-B-1, CAT5E
- ANSI/TIA/EIA-568-B-2, CAT5E
- ATSM D 4566-98
- ISO/IEC 11801
- Proposed ISO/IEC 11801 2nd edition, Class D & CAT5E



Jacket: PVC OD=5.3mm±0.3mm

Conductor: 24AWG (7/0.196±0.01mm) Bare Copper
Insulation: HD-PE OD=1.0±.05mm

Wire Map

Part Number Matrix

P1	Color	P2	ECAT5-4PR-(LL)-(CCB) Replace (LL) with length Replace (CC) with Jacket Color
1	White/Orange	1	JACKET COLOR CODE YE = YELLOW BK = BLACK RD = RED GR = GREEN BL = BLUE GY = GRAY WH = WHITE OR = ORANGE PU = PURPLE
2	Orange	2	
3	White/Green	3	
4	Blue	4	
5	White/Blue	5	
6	Green	6	
7	White/Brown	7	
8	Brown	8	

Item	Description	Qty
1	Cable: CAT5E UTP 24AWG (7/0.196±0.01mm) x 4P(Bare)	AR
2	Connector: High Performance CAT5E RJ45 Long Body Plug	2
3	Strain Relief Boot: Clear Snagless	2



Drawing No: ECAT5-4PR-XX-XXX
 Drawn By: J.Riling
 Drawing Date: 07/15/2008

Desc: CAT5E RJ45/45 Patch Cord, 568B, Molded Boots
 Checked By: D.Phillips
 Uncontrolled Copy

Sheet: 1/1
 Unit: FT
 Scale: N/A
 UNLESS OTHERWISE SPECIFIED
 DIM. ARE IN INCHES-TOL. ON
 FRACTIONS: DECIMALS: ANGLES:
 ± ~ .XX .01 ±1/2
 .XXX005 ±1/2
 THIRD ANGLE PROJECTION