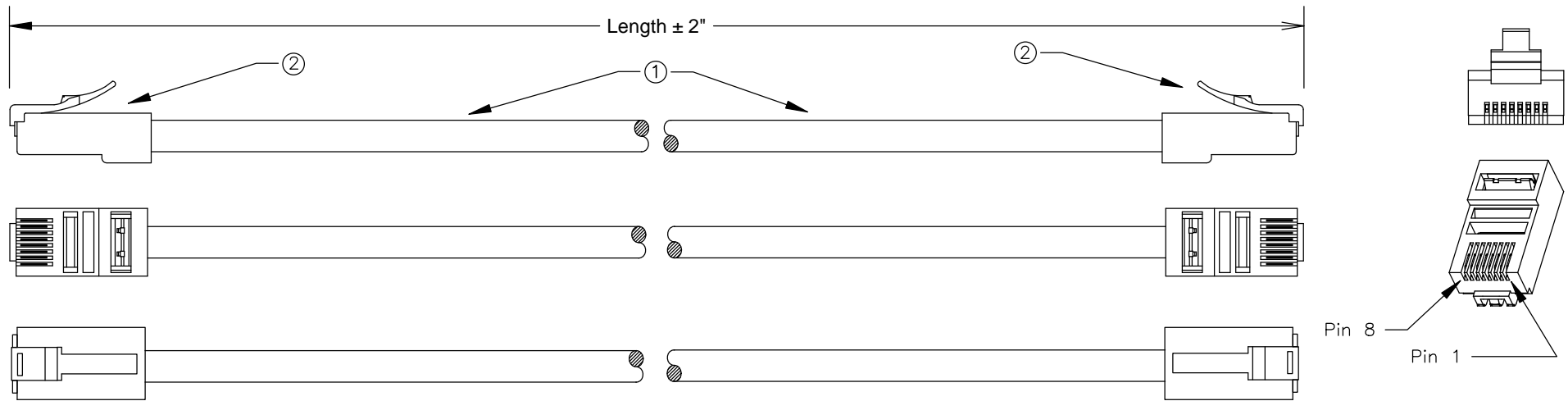


Rev.	Description	By	Date

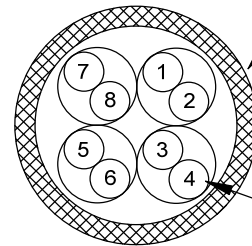


**Applications**

- Gigabet Ethernet 1000 Base-T
- Fast Ethernet 100 Base-T
- Ethernet 10 Base-T
- 4/16 Mbps Token Rlng 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: 80°C 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)-(CC) Replace (LL) with length Replace (CC) with Jacket Color
1	White/Orange	1	<b>JACKET COLOR CODE</b> 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



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in any form without the express written consent of Lynn Electronics

Drawing No: ECAT5-4PR-XX-XXX  
 Drawn By: J.Riling  
 Drawing Date: 04/09/2009

Desc: CAT5E RJ45/45 Patch Cord, 568B, No 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  
THIRD ANGLE PROJECTION