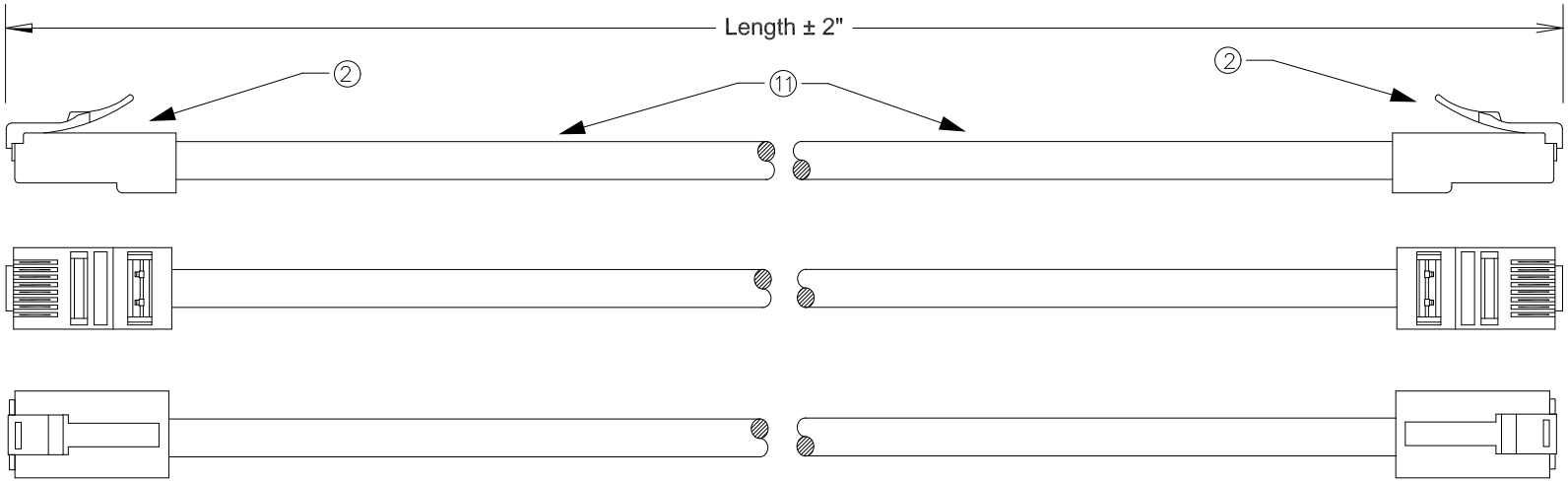
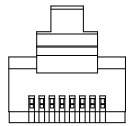
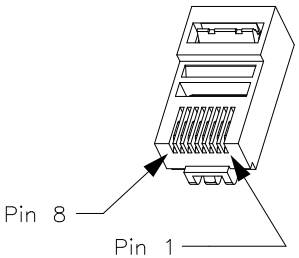
Rev.	Description	By	Date





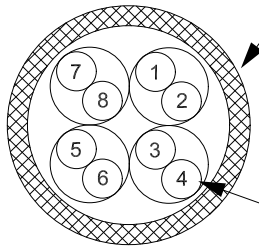


Applications

- 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: 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

P1	Color	P2
1	White/Orange	1
2	Orange	2
3	White/Green	3
4	Blue	4
5	White/Blue	5
6	Green	6
7	White/Brown	7
8	Brown	8

Part Number Matrix

ECAT5−4PR−(LL)−GY
Replace (LL) with length

Item	Description	Qty
1	Cable: Gray 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−GY	Desc: CAT5E RJ45/45 Patch Cord, Gray, 568B, No Boots		Sheet: 1/1
Drawn By: J.Riling			Unit: FT
Drawing Date: 02/20/2012	Checked By: D.Phillips	Uncontrolled Copy	Scale; N/A

UNLESS OTHERWISE SPECIFIED
DIM. ARE IN INCHES−TOL ON:
FRACTIONS: DECIMALS: ANGLES:
± ~ .XX ±.01 .XXX ±.005 ±1/2°

THIRD ANGLE PROJECTION