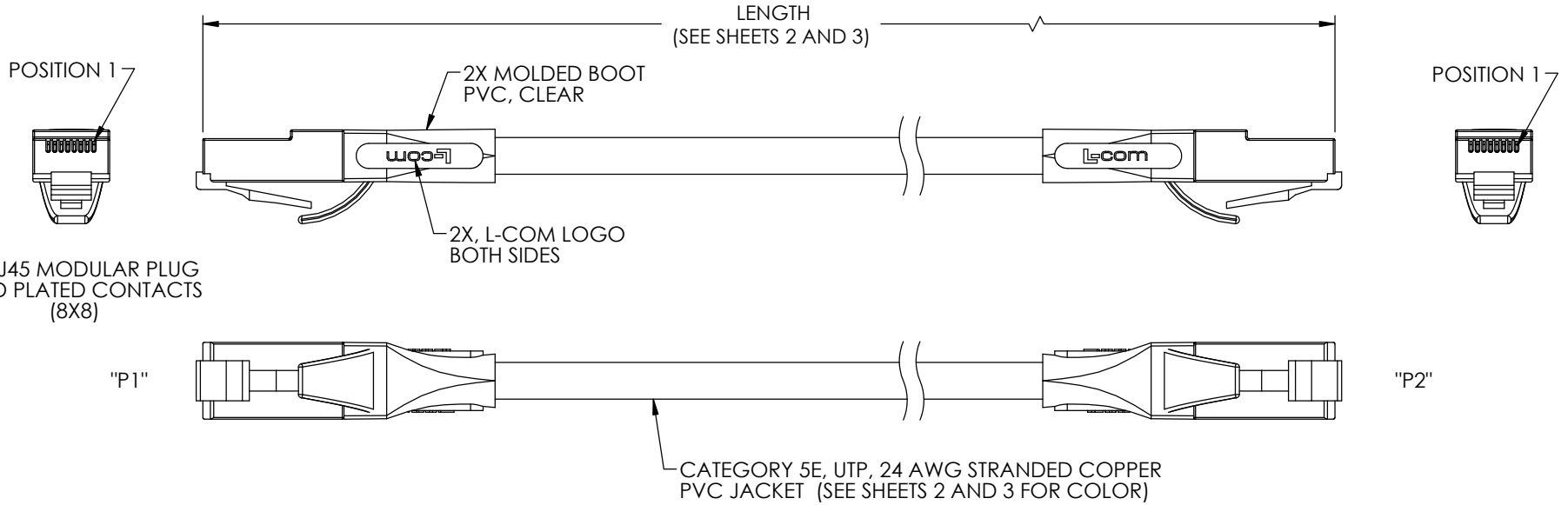
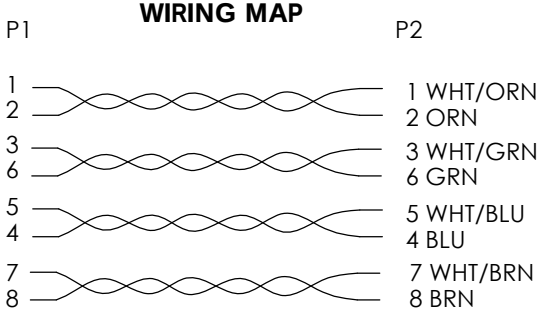
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RoHS Compliant ✔

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 6416: ADD WIRE MAP, REVISED BOOT LOGO, PACKAGING NOTE	9/21/12	D.FRISIELLO
F	ECN 6809: ADDED CHANNEL RATED NOTE. UPDATED NOTE AND TABLE FORMAT	4/24/13	D. DESJARDIN



WIRING MAP



F

NOTES:

1. LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.
2. PLUG CONFORMS TO TIA-1096.
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPECIFICATION PS-0031.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES [mm]
OVERALL CABLE LENGTH TOLERANCE:
≤12 [305] = +1 [25] / -0
>12 [305] ≤60 [1524] = +2 [51] / -0
>60 [1524] ≤120 [3048] = +4 [102] / -0
>120 [3048] ≤300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0%
ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2
.XX = ± .02
.XXX = ±.005
PROJECTION

APPROVALS		DATE
DRAWN BY	D. PARHAM	01/04/2007
CHECKED BY	J. KIEZULAS	01/05/2007
APPROVED BY	J. ROBERTS	01/05/2007

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

L-COM Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CA C5E PVC UTP

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	TRD815-B	F

SCALE: NONE | CAD FILE: TRD815-B.SLDDRW | SHEET 1 OF 3

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PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815BLK-1	BLACK	1.0 [0.31]
TRD815BLK-2	BLACK	2.0 [0.61]
TRD815BLK-3	BLACK	3.0 [0.91]
TRD815BLK-5	BLACK	5.0 [1.52]
TRD815BLK-7	BLACK	7.0 [2.13]
TRD815BLK-10	BLACK	10.0 [3.05]
TRD815BLK-14	BLACK	14.0 [4.27]
TRD815BLK-20	BLACK	20.0 [6.10]
TRD815BLK-25	BLACK	25.0 [7.62]
TRD815BLK-30	BLACK	30.0 [9.14]
TRD815BLK-40	BLACK	40.0 [12.19]
TRD815BLK-50	BLACK	50.0 [15.24]
TRD815BLK-60	BLACK	60.0 [18.29]
TRD815BLK-75	BLACK	75.0 [22.86]
TRD815BLK-80	BLACK	80.0 [24.38]
TRD815BLK-90	BLACK	90.0 [27.43]
TRD815BLK-100	BLACK	100.0 [30.48]
TRD815GR-1	GREEN	1.0 [0.31]
TRD815GR-2	GREEN	2.0 [0.61]
TRD815GR-3	GREEN	3.0 [0.91]
TRD815GR-5	GREEN	5.0 [1.52]
TRD815GR-7	GREEN	7.0 [2.13]
TRD815GR-10	GREEN	10.0 [3.05]
TRD815GR-14	GREEN	14.0 [4.27]
TRD815GR-20	GREEN	20.0 [6.10]
TRD815GR-25	GREEN	25.0 [7.62]
TRD815GR-30	GREEN	30.0 [9.14]
TRD815GR-40	GREEN	40.0 [12.19]
TRD815GR-50	GREEN	50.0 [15.24]
TRD815GR-60	GREEN	60.0 [18.29]
TRD815GR-75	GREEN	75.0 [22.86]
TRD815GR-80	GREEN	80.0 [24.38]
TRD815GR-90	GREEN	90.0 [27.43]
TRD815GR-100	GREEN	100.0 [30.48]

PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815R-1	RED	1.0 [0.31]
TRD815R-2	RED	2.0 [0.61]
TRD815R-3	RED	3.0 [0.91]
TRD815R-5	RED	5.0 [1.52]
TRD815R-7	RED	7.0 [2.13]
TRD815R-10	RED	10.0 [3.05]
TRD815R-14	RED	14.0 [4.27]
TRD815R-20	RED	20.0 [6.10]
TRD815R-25	RED	25.0 [7.62]
TRD815R-30	RED	30.0 [9.14]
TRD815R-40	RED	40.0 [12.19]
TRD815R-50	RED	50.0 [15.24]
TRD815R-60	RED	60.0 [18.29]
TRD815R-75	RED	75.0 [22.86]
TRD815R-80	RED	80.0 [24.38]
TRD815R-90	RED	90.0 [27.43]
TRD815R-100	RED	100.0 [30.48]
TRD815Y-1	YELLOW	1.0 [0.31]
TRD815Y-2	YELLOW	2.0 [0.61]
TRD815Y-3	YELLOW	3.0 [0.91]
TRD815Y-5	YELLOW	5.0 [1.52]
TRD815Y-7	YELLOW	7.0 [2.13]
TRD815Y-10	YELLOW	10.0 [3.05]
TRD815Y-14	YELLOW	14.0 [4.27]
TRD815Y-20	YELLOW	20.0 [6.10]
TRD815Y-25	YELLOW	25.0 [7.62]
TRD815Y-30	YELLOW	30.0 [9.14]
TRD815Y-40	YELLOW	40.0 [12.19]
TRD815Y-50	YELLOW	50.0 [15.24]
TRD815Y-60	YELLOW	60.0 [18.29]
TRD815Y-75	YELLOW	75.0 [22.86]
TRD815Y-80	YELLOW	80.0 [24.38]
TRD815Y-90	YELLOW	90.0 [27.43]
TRD815Y-100	YELLOW	100.0 [30.48]

PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815OR-1	ORANGE	1.0 [0.31]
TRD815OR-2	ORANGE	2.0 [0.61]
TRD815OR-3	ORANGE	3.0 [0.91]
TRD815OR-5	ORANGE	5.0 [1.52]
TRD815OR-7	ORANGE	7.0 [2.13]
TRD815OR-10	ORANGE	10.0 [3.05]
TRD815OR-14	ORANGE	14.0 [4.27]
TRD815OR-20	ORANGE	20.0 [6.10]
TRD815OR-25	ORANGE	25.0 [7.62]
TRD815OR-30	ORANGE	30.0 [9.14]
TRD815OR-40	ORANGE	40.0 [12.19]
TRD815OR-50	ORANGE	50.0 [15.24]
TRD815OR-60	ORANGE	60.0 [18.29]
TRD815OR-75	ORANGE	75.0 [22.86]
TRD815OR-80	ORANGE	80.0 [24.38]
TRD815OR-90	ORANGE	90.0 [27.43]
TRD815OR-100	ORANGE	100.0 [30.48]
TRD815GRY-1	GRAY	1.0 [0.31]
TRD815GRY-2	GRAY	2.0 [0.61]
TRD815GRY-3	GRAY	3.0 [0.91]
TRD815GRY-5	GRAY	5.0 [1.52]
TRD815GRY-7	GRAY	7.0 [2.13]
TRD815GRY-10	GRAY	10.0 [3.05]
TRD815GRY-14	GRAY	14.0 [4.27]
TRD815GRY-20	GRAY	20.0 [6.10]
TRD815GRY-25	GRAY	25.0 [7.62]
TRD815GRY-30	GRAY	30.0 [9.14]
TRD815GRY-40	GRAY	40.0 [12.19]
TRD815GRY-50	GRAY	50.0 [15.24]
TRD815GRY-60	GRAY	60.0 [18.29]
TRD815GRY-75	GRAY	75.0 [22.86]
TRD815GRY-80	GRAY	80.0 [24.38]
TRD815GRY-90	GRAY	90.0 [27.43]
TRD815GRY-100	GRAY	100.0 [30.48]

L-COM Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CA C5E PVC UTP

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	TRD815-B	F

SCALE: NONE | CAD FILE: TRD815-B.SLDDRW | SHEET 2 OF 3

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PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815BL-1	BLUE	1.0 [0.31]
TRD815BL-2	BLUE	2.0 [0.61]
TRD815BL-3	BLUE	3.0 [0.91]
TRD815BL-5	BLUE	5.0 [1.52]
TRD815BL-7	BLUE	7.0 [2.13]
TRD815BL-10	BLUE	10.0 [3.05]
TRD815BL-14	BLUE	14.0 [4.27]
TRD815BL-20	BLUE	20.0 [6.10]
TRD815BL-25	BLUE	25.0 [7.62]
TRD815BL-30	BLUE	30.0 [9.14]
TRD815BL-40	BLUE	40.0 [12.19]
TRD815BL-50	BLUE	50.0 [15.24]
TRD815BL-60	BLUE	60.0 [18.29]
TRD815BL-75	BLUE	75.0 [22.86]
TRD815BL-80	BLUE	80.0 [24.38]
TRD815BL-90	BLUE	90.0 [27.43]
TRD815BL-100	BLUE	100.0 [30.48]

PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815V-1	VIOLET	1.0 [0.31]
TRD815V-2	VIOLET	2.0 [0.61]
TRD815V-3	VIOLET	3.0 [0.91]
TRD815V-5	VIOLET	5.0 [1.52]
TRD815V-7	VIOLET	7.0 [2.13]
TRD815V-10	VIOLET	10.0 [3.05]
TRD815V-14	VIOLET	14.0 [4.27]
TRD815V-20	VIOLET	20.0 [6.10]
TRD815V-25	VIOLET	25.0 [7.62]
TRD815V-30	VIOLET	30.0 [9.14]
TRD815V-40	VIOLET	40.0 [12.19]
TRD815V-50	VIOLET	50.0 [15.24]
TRD815V-60	VIOLET	60.0 [18.29]
TRD815V-75	VIOLET	75.0 [22.86]
TRD815V-80	VIOLET	80.0 [24.38]
TRD815V-90	VIOLET	90.0 [27.43]
TRD815V-100	VIOLET	100.0 [30.48]

PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815WHT-1	WHITE	1.0 [0.31]
TRD815WHT-2	WHITE	2.0 [0.61]
TRD815WHT-3	WHITE	3.0 [0.91]
TRD815WHT-5	WHITE	5.0 [1.52]
TRD815WHT-7	WHITE	7.0 [2.13]
TRD815WHT-10	WHITE	10.0 [3.05]
TRD815WHT-14	WHITE	14.0 [4.27]
TRD815WHT-20	WHITE	20.0 [6.10]
TRD815WHT-25	WHITE	25.0 [7.62]
TRD815WHT-30	WHITE	30.0 [9.14]
TRD815WHT-40	WHITE	40.0 [12.19]
TRD815WHT-50	WHITE	50.0 [15.24]
TRD815WHT-60	WHITE	60.0 [18.29]
TRD815WHT-75	WHITE	75.0 [22.86]
TRD815WHT-80	WHITE	80.0 [24.38]
TRD815WHT-90	WHITE	90.0 [27.43]
TRD815WHT-100	WHITE	100.0 [30.48]

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CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CA C5E PVC UTP

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SCALE: NONE | CAD FILE: TRD815-B.SLDDRW | SHEET 3 OF 3