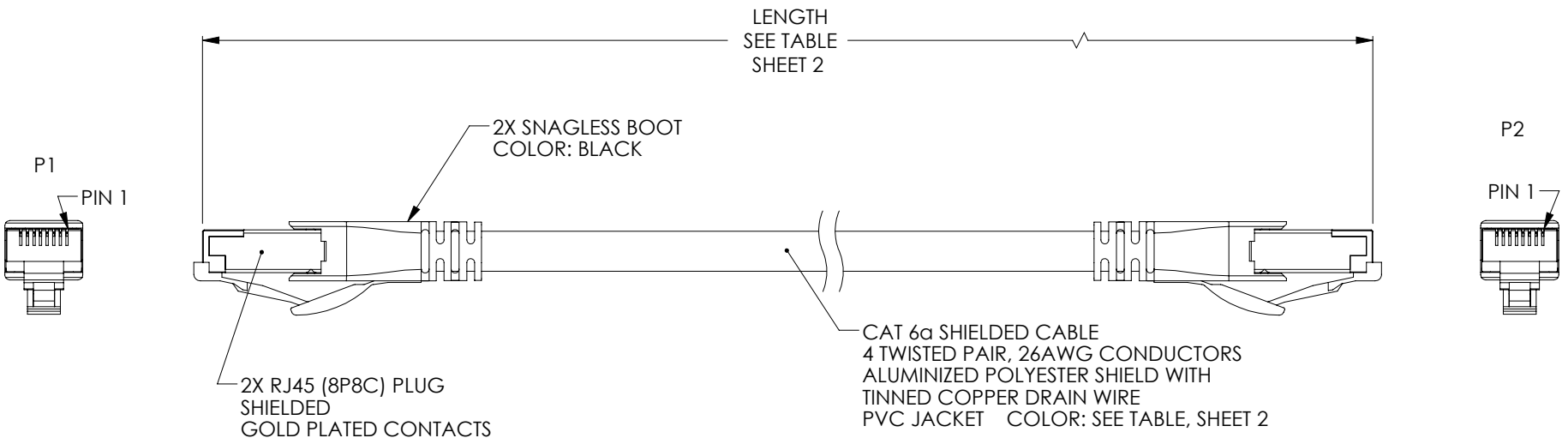
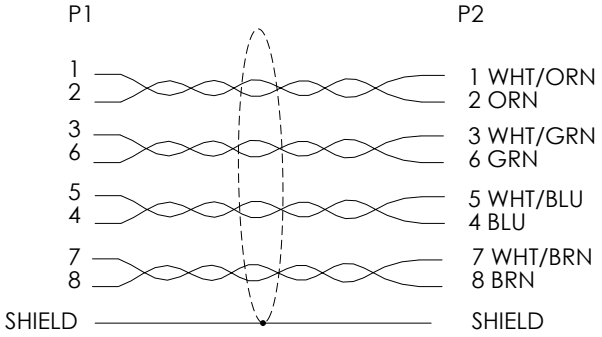
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| REVISIONS | | | |
|---|---|---|---|
| REV | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 9/28/10 | D.GRIFFIN |
| B | ECN 5510: CHANGE CONNECTOR AND BOOT PER NEW SUPPLIER | 5/17/11 | D. CASTRO |
| C | ECN 7629: ADDED NOTES 1 & 2, ADDED ROHS, UPDATE FORMAT | 10/31/14 | D. CASTRO |
| | | | |




**WIRING MAP**




**NOTES:**

C 1. LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.

C 2. OVERALL LENGTH TOLERANCE ON CABLE LENGTHS ≤ 60" SHALL BE +3.0"/-0

3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.

4. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPECIFICATION PS-0031.

C **REGULATORY COMPLIANCE:**
CE2011/65/EU(RoHS DIRECTIVE)

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 [5.08]
.XX = ± .02 [.51]
.XXX = ±.005 [.13]
PROJECTION

| APPROVALS | DATE |
|---|---|
| DRAWN BY D. PARHAM | 09/23/2010 |
| CHECKED BY D. FRISIELLO | 09/23/2010 |
| APPROVED BY P. McNEIL | 09/24/2010 |

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
CBL-RJ45/RJ45 CAT 6A

| SIZE | FSCM NO. | DWG. NO. | REV. |
|---|---|---|---|
| A | 43321 | TRD695A | C |

SCALE: NONE | CAD FILE: TRD695A.SLDDRW | SHEET 1 OF 2

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| PART NUMBER | COLOR | LENGTH | | PART NUMBER | COLOR | LENGTH | | PART NUMBER | COLOR | LENGTH | | PART NUMBER | COLOR | LENGTH | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | FEET | METERS | | | FEET | METERS | | | FEET | METERS | | | FEET | METERS |
| TRD695ABLK-1 | BLACK | 1.0 | 0.30 | TRD695ABL-1 | BLUE | 1.0 | 0.30 | TRD695AGRY-1 | GRAY | 1.0 | 0.30 | TRD695ARD-1 | RED | 1.0 | 0.30 |
| TRD695ABLK-2 | BLACK | 2.0 | 0.61 | TRD695ABL-2 | BLUE | 2.0 | 0.61 | TRD695AGRY-2 | GRAY | 2.0 | 0.61 | TRD695ARD-2 | RED | 2.0 | 0.61 |
| TRD695ABLK-3 | BLACK | 3.0 | 0.91 | TRD695ABL-3 | BLUE | 3.0 | 0.91 | TRD695AGRY-3 | GRAY | 3.0 | 0.91 | TRD695ARD-3 | RED | 3.0 | 0.91 |
| TRD695ABLK-5 | BLACK | 5.0 | 1.52 | TRD695ABL-5 | BLUE | 5.0 | 1.52 | TRD695AGRY-5 | GRAY | 5.0 | 1.52 | TRD695ARD-5 | RED | 5.0 | 1.52 |
| TRD695ABLK-7 | BLACK | 7.0 | 2.13 | TRD695ABL-7 | BLUE | 7.0 | 2.13 | TRD695AGRY-7 | GRAY | 7.0 | 2.13 | TRD695ARD-7 | RED | 7.0 | 2.13 |
| TRD695ABLK-10 | BLACK | 10.0 | 3.05 | TRD695ABL-10 | BLUE | 10.0 | 3.05 | TRD695AGRY-10 | GRAY | 10.0 | 3.05 | TRD695ARD-10 | RED | 10.0 | 3.05 |
| TRD695ABLK-15 | BLACK | 15.0 | 4.57 | TRD695ABL-15 | BLUE | 15.0 | 4.57 | TRD695AGRY-15 | GRAY | 15.0 | 4.57 | TRD695ARD-15 | RED | 15.0 | 4.57 |
| TRD695ABLK-20 | BLACK | 20.0 | 6.10 | TRD695ABL-20 | BLUE | 20.0 | 6.10 | TRD695AGRY-20 | GRAY | 20.0 | 6.10 | TRD695ARD-20 | RED | 20.0 | 6.10 |
| TRD695ABLK-25 | BLACK | 25.0 | 7.62 | TRD695ABL-25 | BLUE | 25.0 | 7.62 | TRD695AGRY-25 | GRAY | 25.0 | 7.62 | TRD695ARD-25 | RED | 25.0 | 7.62 |
| TRD695ABLK-30 | BLACK | 30.0 | 9.14 | TRD695ABL-30 | BLUE | 30.0 | 9.14 | TRD695AGRY-30 | GRAY | 30.0 | 9.14 | TRD695ARD-30 | RED | 30.0 | 9.14 |
| TRD695ABLK-40 | BLACK | 40.0 | 12.19 | TRD695ABL-40 | BLUE | 40.0 | 12.19 | TRD695AGRY-40 | GRAY | 40.0 | 12.19 | TRD695ARD-40 | RED | 40.0 | 12.19 |
| TRD695ABLK-50 | BLACK | 50.0 | 15.24 | TRD695ABL-50 | BLUE | 50.0 | 15.24 | TRD695AGRY-50 | GRAY | 50.0 | 15.24 | TRD695ARD-50 | RED | 50.0 | 15.24 |
| TRD695ABLK-60 | BLACK | 60.0 | 18.29 | TRD695ABL-60 | BLUE | 60.0 | 18.29 | TRD695AGRY-60 | GRAY | 60.0 | 18.29 | TRD695ARD-60 | RED | 60.0 | 18.29 |
| TRD695ABLK-75 | BLACK | 75.0 | 22.86 | TRD695ABL-75 | BLUE | 75.0 | 22.86 | TRD695AGRY-75 | GRAY | 75.0 | 22.86 | TRD695ARD-75 | RED | 75.0 | 22.86 |
| TRD695ABLK-100 | BLACK | 100.0 | 30.48 | TRD695ABL-100 | BLUE | 100.0 | 30.48 | TRD695AGRY-100 | GRAY | 100.0 | 30.48 | TRD695ARD-100 | RED | 100.0 | 30.48 |

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45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CATEGORY 6a SHIELDED PATCH CORD

| SIZE | FSCM NO. | DWG. NO. | REV. |
|---|---|---|---|
| A | 43321 | TRD695A | C |

SCALE: NONE | CAD FILE: TRD695A.SLDDRW | SHEET 2 OF 2