

6

5

4

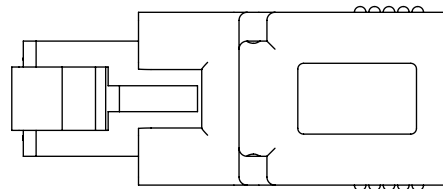
3

2

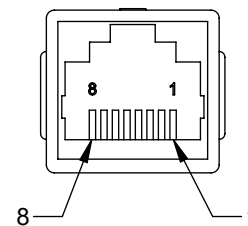
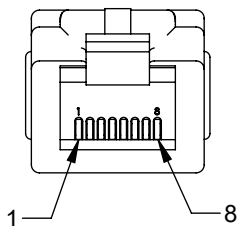
1

## REVISION

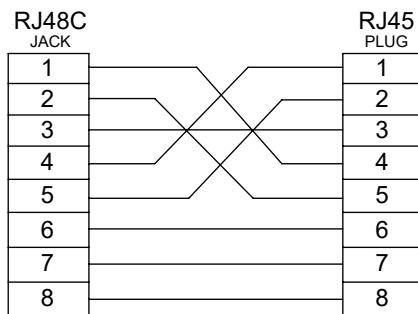
| ZONE | REV | DESCRIPTION | DATE       | CHANGED BY | APPROVED |
|------|-----|-------------|------------|------------|----------|
|      | B   | ECO-14004   | 11/15/2024 | KGLEBOVA   | DGUST    |

RJ45  
PLUGRJ48C  
JACK

LIGHT GREEN



## WIRING SPEC



| RJ48C JACK | RJ45 PLUG |
|------------|-----------|
| 4          | 1         |
| 5          | 2         |
| 3          | 3         |
| 1          | 4         |
| 2          | 5         |
| 6          | 6         |
| 7          | 7         |
| 8          | 8         |

## NOTES:

- TEST: 100% ELECTRICAL TEST AT 1M OHM INSULATION RESISTANCE.
- CHAIN INCLUDED.

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4

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1

UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

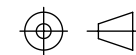
TOLERANCES:  
X = ±.2 [5] FRACTIONS  
.XX = ±.02 [0.5] ± 1/32  
.XXX = ±.005 [0.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:  
≤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 DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE.  
UN-DIMENSIONED/NON-CRITICAL FEATURES  
MAY VARY IN SIZE AND LOCATION  
COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

|       |        |
|-------|--------|
| SCALE | SHEET  |
| NONE  | 1 OF 1 |

## DESCRIPTION

T1/E1 CROSSOVER ADAPTER RJ48C JACK TO RJ45 PLUG,  
LIGHT GREEN

| SIZE | CAGE CODE | DRAWN BY | ITEM NO.    | REV |
|------|-----------|----------|-------------|-----|
| A    | 43321     | DMAY     | LCOADPT1-LG | B   |