

6

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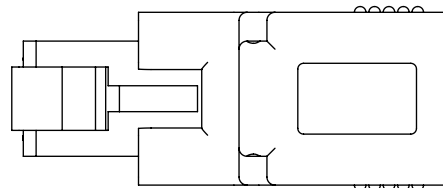
3

2

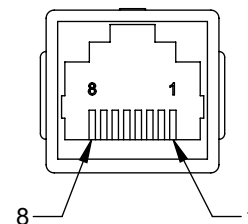
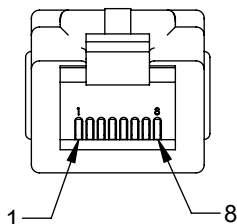
1

REVISION

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

RJ45
PLUGRJ48C
JACK

DARK BLUE



WIRING SPEC

RJ48C
JACK

1	
2	
3	
4	
5	
6	
7	
8	

RJ45
PLUG

1	
2	
3	
4	
5	
6	
7	
8	

FROM RJ48C JACK	TO RJ48C JACK
1	3
2	6

FROM RJ45 PLUG	TO RJ45 PLUG
1	3
2	6

NOTES:

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

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

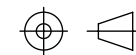
TOLERANCES:
X = ±.2 [5]
.XX = ±.02 [0.5]
.XXX = ±.005 [0.13]
FRACTIONS
± 1/32
ANGLES ± 1°

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 NONE	SHEET 1 OF 1
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DESCRIPTION

CAT5e ETHERNET LOOPBACK ADAPTER RJ48C JACK & RJ45
PLUG, DARK BLUE

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DMAY	LLBADPC5E-BL	B