

6

5

4

3

2

1

REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	09/16/2024	DMAY	DGUTTADAURO

F

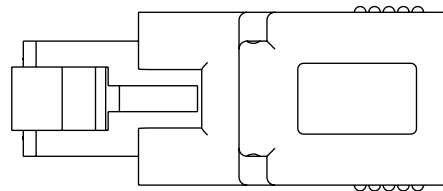
E

D

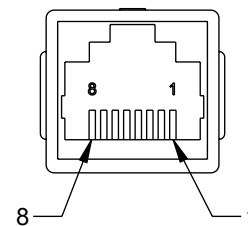
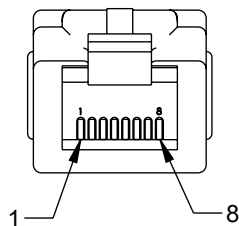
C

B

A

RJ45
PLUGRJ48C
JACK

KHAKI GREEN



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	4
2	5

FROM RJ45 PLUG	TO RJ45 PLUG
1	4
2	5

NOTES:

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

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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
LOOPBACK ADAPTER RJ48C JACK & RJ45 PLUG, KHAKI GREEN

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	DMAY	LBADP-GN	A

6

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