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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	10/08/2024	HBAKKE	GUTTADAURO

F

E

D

C

B

A

F

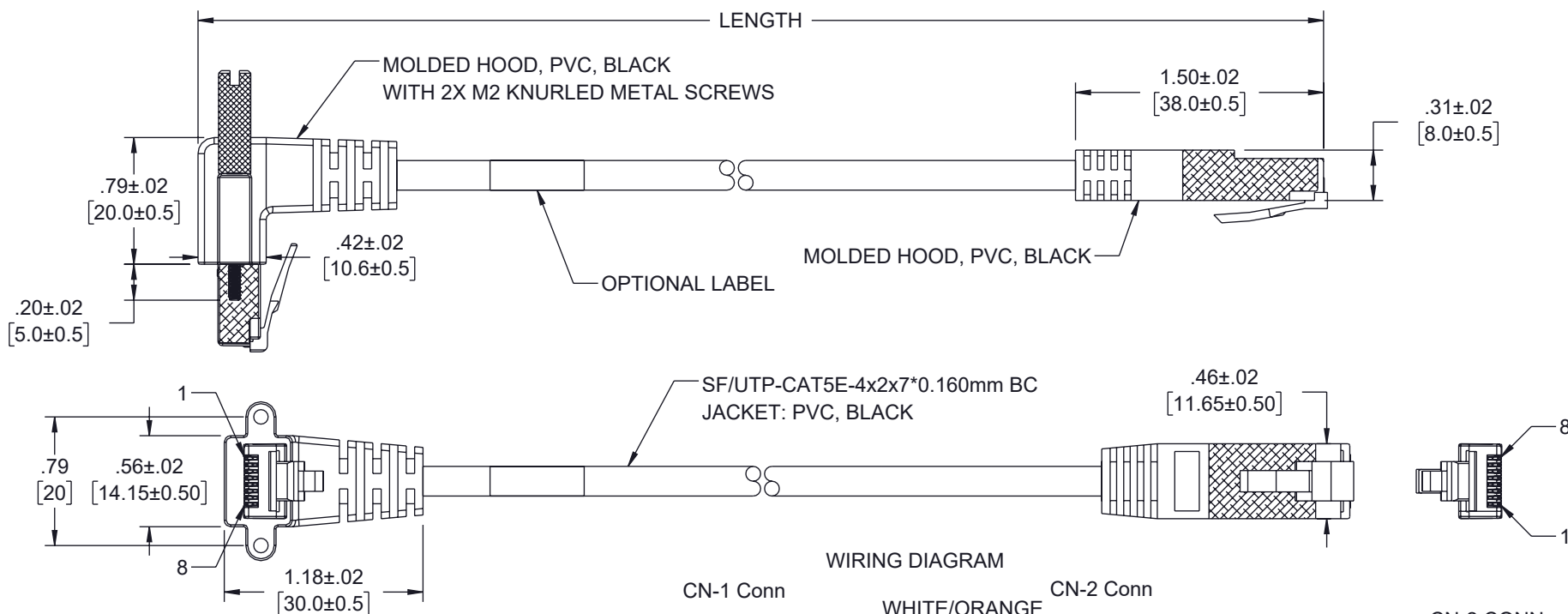
E

D

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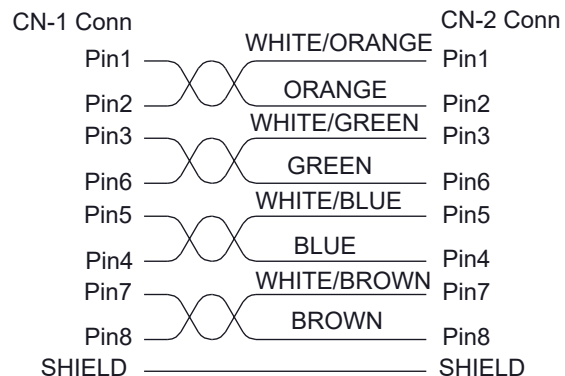
B

A



CN-1 CONN
SHIELDED RJ45 PLUG
GOLD-PLATED CONTACTS
(8P8C)

WIRING DIAGRAM



CN-2 CONN
SHIELDED RJ45 PLUG
GOLD-PLATED CONTACTS
(8P8C)

NOTES:

- 100% OPEN/SHORT/INTERMITTENCE TEST.
- DATA TRANSFER RATE: PASS THE CAT5E CHANNEL TEST.
- CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

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

TOLERANCES:

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

CABLE LENGTH TOLERANCES:

≤12 [305]	≤12 [305]	≤12 [305]	≤12 [305]
>12 [305]	>12 [305]	>12 [305]	>12 [305]
>60 [1524]	>60 [1524]	>60 [1524]	>60 [1524]
>120 [3048]	>120 [3048]	>120 [3048]	>120 [3048]

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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Phone: 1.888.519.9505



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION
CATEGORY 5e GIG E CABLE ASSEMBLY, RJ45 TO UP ANGLE
RJ45 WITH LOCK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	HBAKKE	GE5102	A

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