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## REVISION

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

F

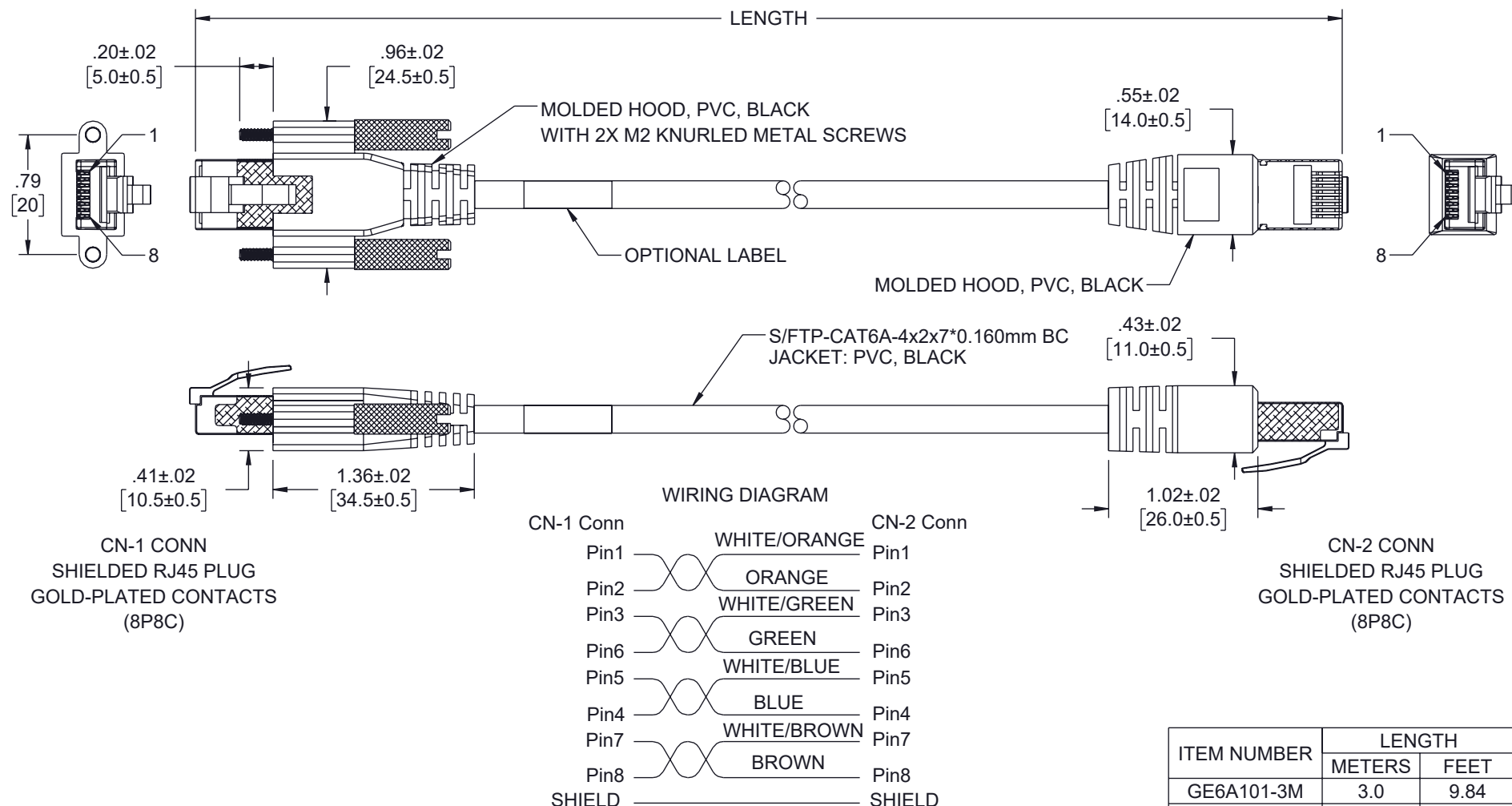
E

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C

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## NOTES:

- 100% OPEN/SHORT/INTERMITTENCE TEST.
- DATA TRANSFER RATE: PASS THE CAT6A 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:

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

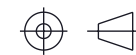
CABLE LENGTH TOLERANCES:	
≤12 [305]	±1 [25] / -0
>12 [305] ≤ 60 [1524]	±2 [51] / -0
>60 [1524] ≤ 120 [3048]	±4 [102] / -0
>120 [3048] ≤ 300 [7620]	±6 [152] / -0
>300 [7620]	±5% / -0

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

CATEGORY 6A GIGe CABLE ASSEMBLY, RJ45 TO RJ45 WITH  
LOCK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	HBAKKE	GE6A101	A

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