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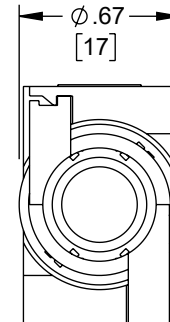
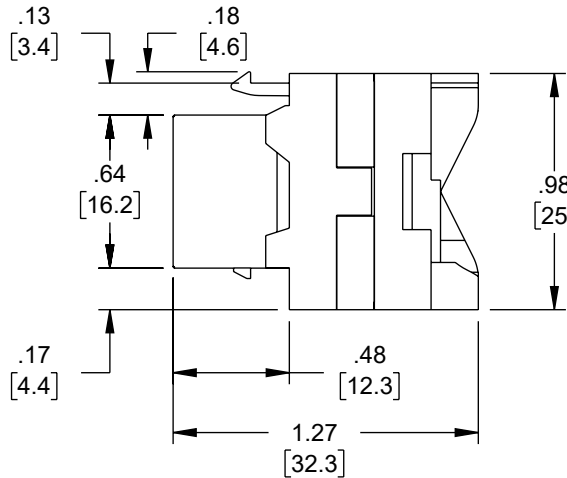
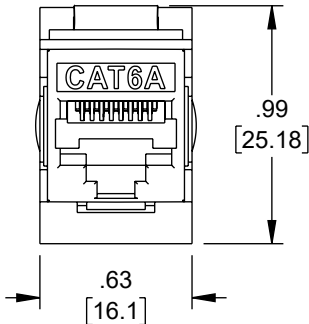
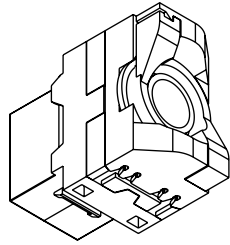
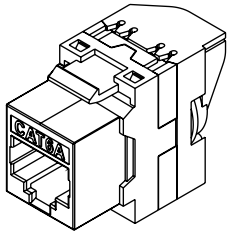
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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	04/07/2023	DZINN	GUTTADAURO



NOTES:

TYPE:

- 1. CAT6A UTP 180D TOOLLESS KEYSTONE JACK.
- 2. COLOR: GREY.

ELECTRICAL:

- 1. CONTACT RESISTANCE: 20m OHM.
- 2. INSULATION RESISTANCE: ≤500M OHM @100 V DC.
- 3. WITHSTAND VOLTAGE: DC1000V AC700V RMS 60Hz, IMIN.
- 4. CAT6A PERMANENT LINK: CONFORM TO ANSI/TIA/EIA 568B. 2-10.

ENVIRONMENTAL:

- 1. STORAGE: -40 / +70.
- 2. OPERATION: -10 / +60.

MECHANICAL:

- 1. PLASTIC MATERIAL: NEW PC.
- 2. GOLD PINS: PHOSPHOR BRONZE, GOLD PLATING 3 MICRONS.
- 3. TERMINAL PINS: PHOSPHOR BRONZE, ZINC PLATING.
- 4. RJ45 CONTACT LIFE: 750 TIMES MIN.
- 5. IDN LIFE: 250 TIMES MIN.

ALL DIMENSIONS FOR REFERENCE ONLY.

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
 .XX = ±.02 [.5] ± 1/32
 .XXX = ±.005 [.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:

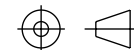
>12 [305] = +1 [25] / -0
 >12 [305] ≤ 60 [1524] = +2 [51] / -0
 >60 [1524] ≤ 120 [3048] = +4 [102] / -0
 >120 [3048] ≤ 300 [7620] = +6 [152] / -0
 >300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE.



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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE

SHEET

NONE

1 OF 1

DESCRIPTION

CAT6A UTP TOOLLESS KEYSTONE JACK, 15 PACK, GREY

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	7UTA6	DZINN	00407185	A

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