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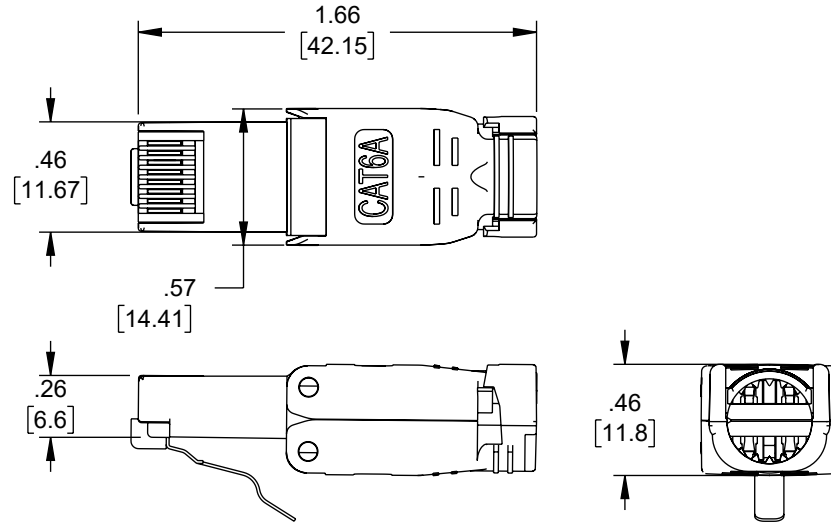
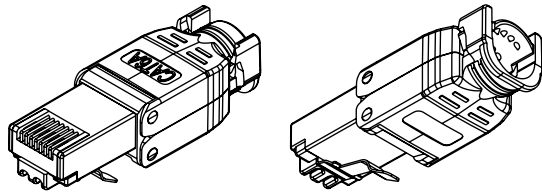
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REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	04/07/2023	DZINN	GUTTADAURO



NOTES:

TYPE:

- 1. CAT6A FTP TOOLLESS KEYSTONE JACK.

ELECTRICAL:

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

ENVIRONMENTAL:

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

MECHANICAL:

- 1. METAL MATERIAL: ZINC ALLOY.
- 2. IDC MATERIAL: NEW PC, EXCEPT 22-24 AWG SOLID WIRE.
- 3. TERMINAL: PHOSPHOR BRONZE, TIN GOLD 3 MICRON.
- 4. RJ45 CONTACT LIFE: 750 TIMES MIN.
- 5. IDC 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

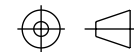
TOLERANCES:	
.X = ±.2 [5]	FRACTIONS ± 1/32
.XX = ±.02 [.5]	ANGLES ± 1°
.XXX = ±.005 [.13]	

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.



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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION			
CAT6A RJ45 SHIELDED TOOLLESS PLUG WITH METAL BATCH, 30 PACK			
SIZE	CAGE CODE	DRAWN BY	ITEM NO.
A	7UTA6	DZINN	00407203
REV			A

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