

6

5

4

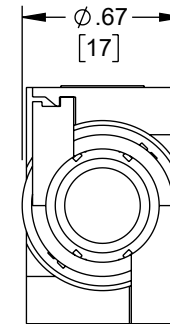
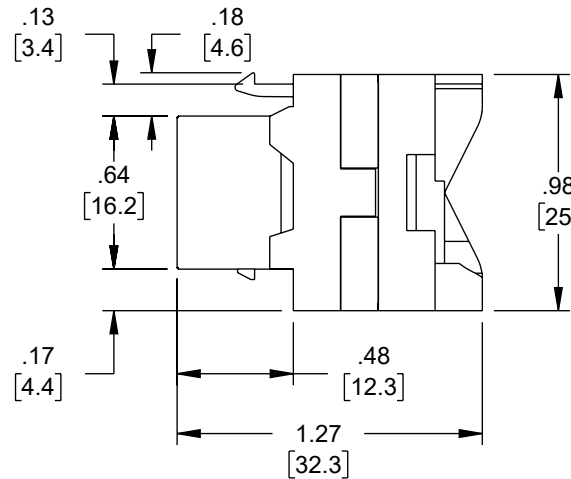
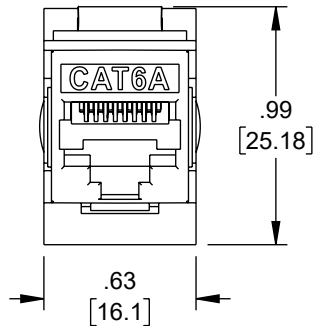
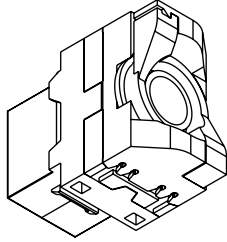
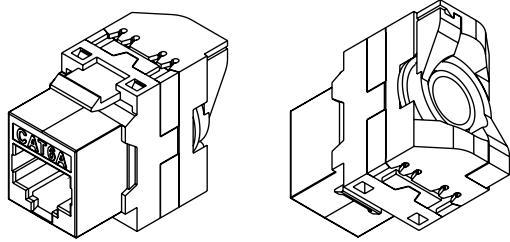
3

2

1

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: YELLOW.

ELECTRICAL:

1. CONTACT RESISTANCE: 20m OHM.
2. INSULATION RESISTANCE: $\leq 500M$ 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. PLASTIC MATERIAL: NEW PC.
2. GOLD PINS: PHOSPHOR BRONZE, GOLD PLATING 3 MICRONS.
3. TERMINAL PINS: PHOSPHOR BRONZE, TIN 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)

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

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

TOLERANCES:

.X = $\pm .2$ [5]	FRACTIONS
.XX = $\pm .02$ [.5]	$\pm 1/32$
.XXX = $\pm .005$ [.13]	ANGLES $\pm 1^\circ$

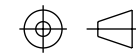
CABLE LENGTH TOLERANCES:

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

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

NavePoint
an INFINIT® brand

Website: www.NavePoint.com
Phone: 1.800.505.1363



INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE
NONE

SHEET
1 OF 1

DESCRIPTION

CAT6A UTP TOOLLESS KEYSTONE JACK, 10 PACK, YELLOW

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	7UTA6	DZINN	00407196	A

6

5

4

3

2

1