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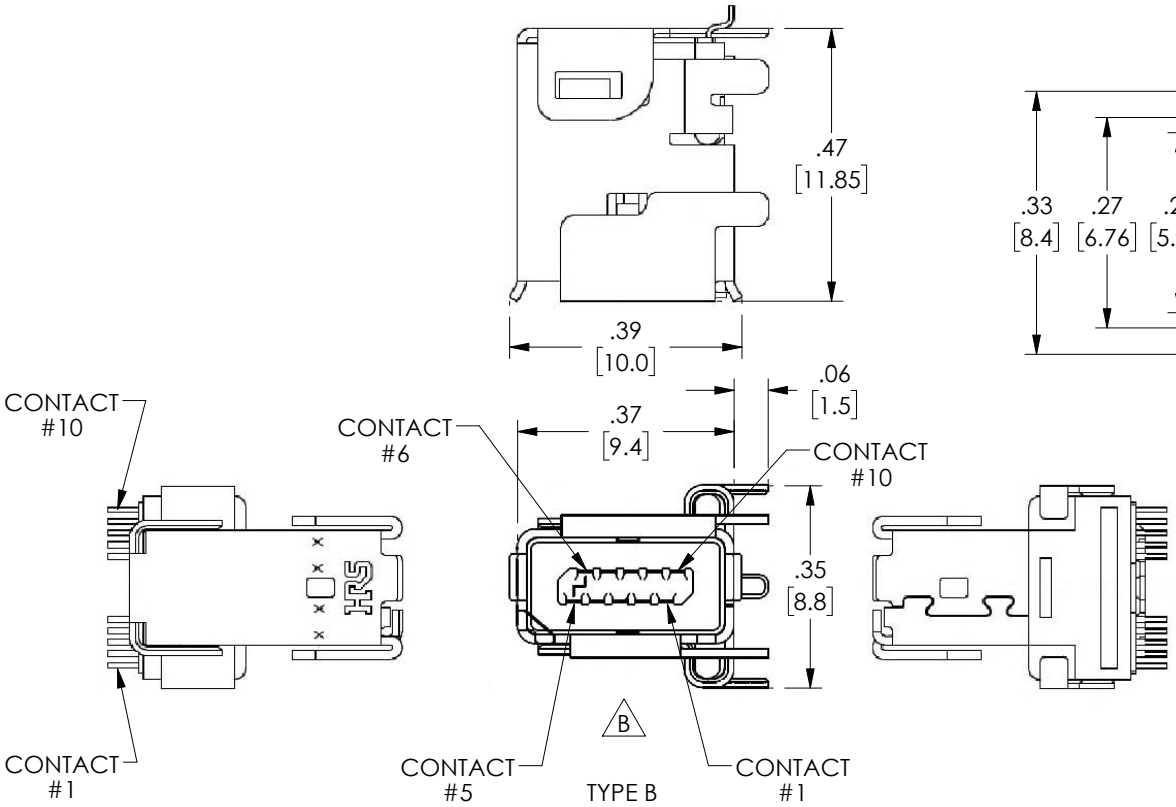
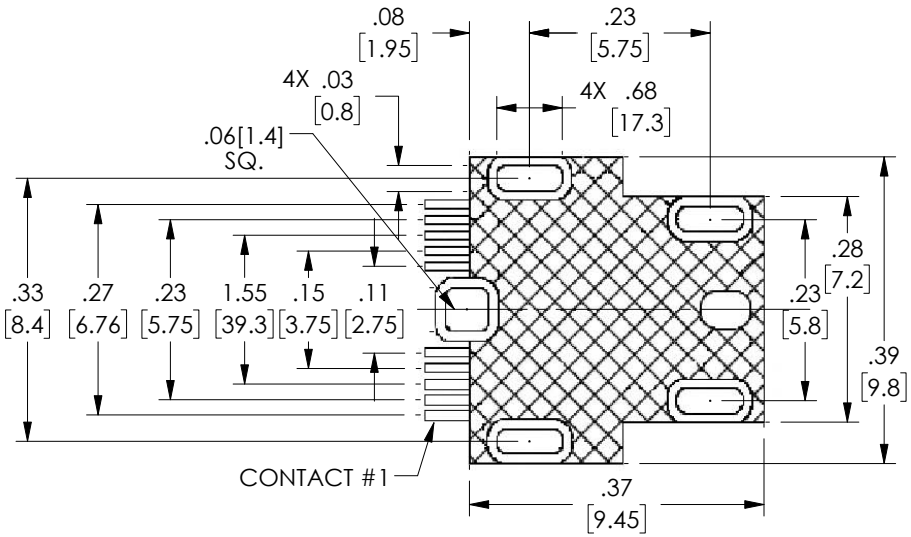
REVISIONS

REV	DESCRIPTION	DATE	APPROVED
B	ECN 11670 REORIENTED CONNECTOR TO TYPE "B"	02/21/2022	GUTTADAURO





PCB LAYOUT

NOTES:

1. NOMINAL VOLTAGE: 50 V AC/ 60 V DC
2. THIS DRAWING SHOWS IX61G-B-10P
2. THIS PRODUCT IS MOUNTED BY REFLOW SOLDERING.
3. THIS PRODUCT (TYPE B) IS USED FOR NON ETHERNET APPLICATIONS LIKE SIGNALING, SERIAL OR OTHER INDUSTRIAL BUS COMMUNICATION SYSTEMS. PLEASE USE TYPE A FOR 10/100 MBIT/S AND 1/10 GBIT/S ETHERNET COMMUNICATION.
4. PRODUCT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]

OVERALL CABLE LENGTH TOLERANCE:
≤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 OTHER DIMENSIONAL TOLERANCES:
.X = ± .2 [5]
.XX = ± .02 [.5]
.XXX = ± .005 [.13]
FRACTIONS ± 1/32
ANGLES ± 1°

THIRD-ANGLE PROJECTION

APPROVALS	DATE
DRAWN BY BPUCHASKI	03/19/2021
CHECKED BY DFRISIELLO	03/19/2021
APPROVED BY GUTTADAURO	03/19/2021

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

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1.978.682.6936

CATEGORY
TELECOM / MODULAR

PRODUCT DESCRIPTION
IX Industrial Jack, 10gig, Category 6a, 10 Position
B Key, Vertical Receptable Upright

SIZE	CAGE CODE	ITEM NO.	REV.
A	43321	IXJ-VU-B	B

SCALE: NONE | CAD FILE: IXJ-VU-B.SLDDRW | SHEET 1 OF 1

T-Rev.D