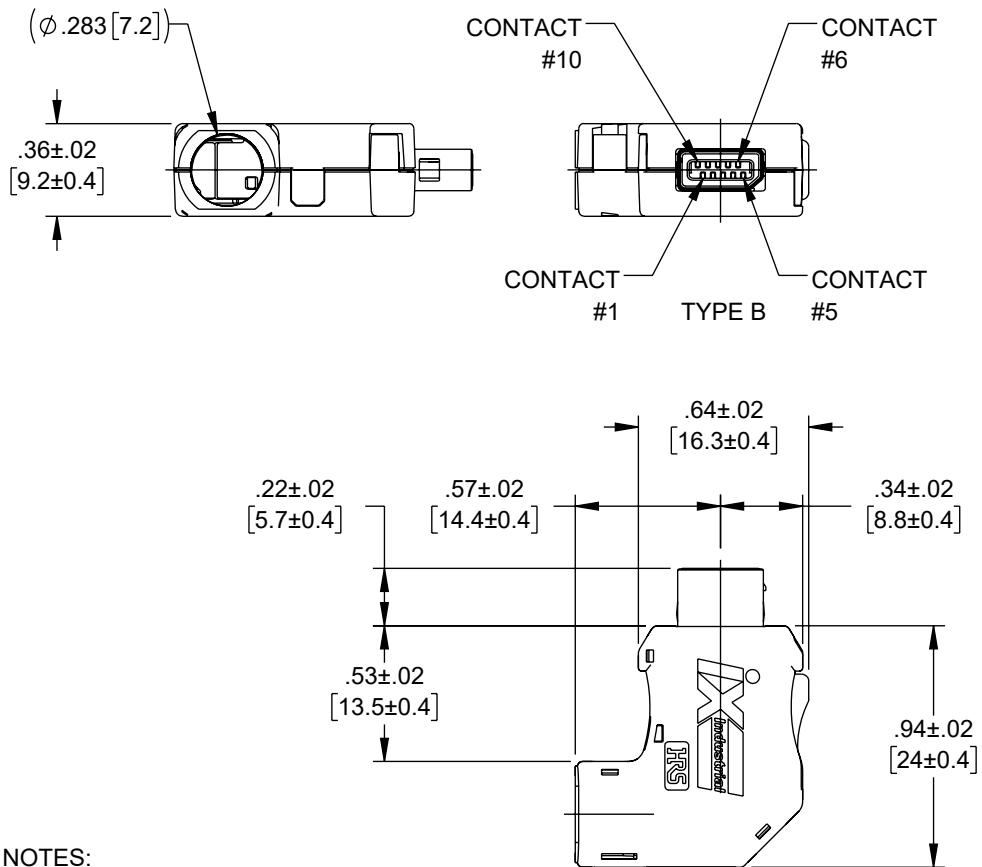


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REVISION		DESCRIPTION	DATE	CHANGED BY	APPROVED
ZONE	REV	INITIAL RELEASE	04/28/2023	KGLEBOVA	GUTTADAURO



NOTES:

MECHANICAL DATA:

1. CONDUCTOR SIZE: 22AWG - 28AWG.
2. INSULATION O.D.: 1.55mm MAX.
3. BRAID SHIELD: TIN PLATING.
4. CABLE O.D.: ϕ 6.3mm TO ϕ 7.2mm.

MISCELLANEOUS:

5. THIS DRAWING SHOWS IX40G-B-10S-CVL1(7.0).
6. 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.
7. PRODUCT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.
8. SHIPS UNASSEMBLED AND SHIELD SHELL IS PRE-BENT.

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:
 $.X = \pm .2$ [5]
 $.XX = \pm .02$ [5]
 $.XXX = \pm .005$ [1.3]

FRACTIONS
 $\pm 1/32$
 ANGLES $\pm 1^\circ$

THIRD-ANGLE PROJECTION

CONFIGURATION DETAILS OF
UNDIMENSIONED FEATURES
MAY VARY

COLOR VARIATIONS
MAY OCCUR

APPROVALS

DRAWN BY
KGLEBOVA

CHECKED BY
BPUCHASKI

APPROVED BY
GUTTADAURO

04/12/2023

04/17/2023

04/20/2023

DATE

L-COMTM
an INFINIT[®] brand

CATEGORY

TELECOM / MODULAR

50 High Street, West Mill,
North Andover, MA 01845 USA.
Phone: 1.800.341.5266
1.978.682.6936

PRODUCT DESCRIPTION

IX INDUSTRIAL RIGHT ANGLE PLUG, 10gig, B

KEY, 90 DEGREE DOWN DESIGN, SOLDER TYPE

SIZE
A

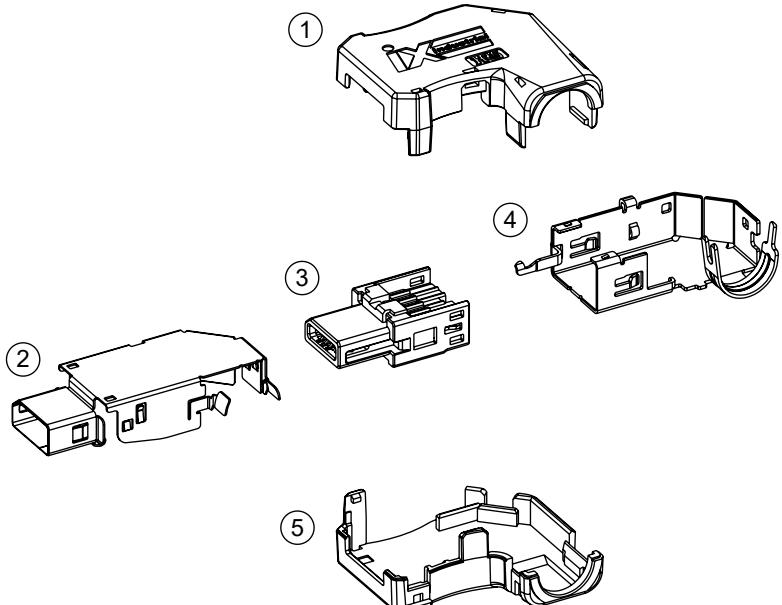
CAGE CODE
43321

ITEM NO.
IXP-SRAD-B

REV.
A

SCALE: NONE CAD FILE: ixp-srad-b.SLDDRW

SHEET 1 OF 1



EXPLODED VIEW

PART TABLE	
ITEM	DESCRIPTION
1	COVER CASE
2	SHIELD SHELL
3	PLUG UNIT
4	SHIELD CASE
5	COVER CASE