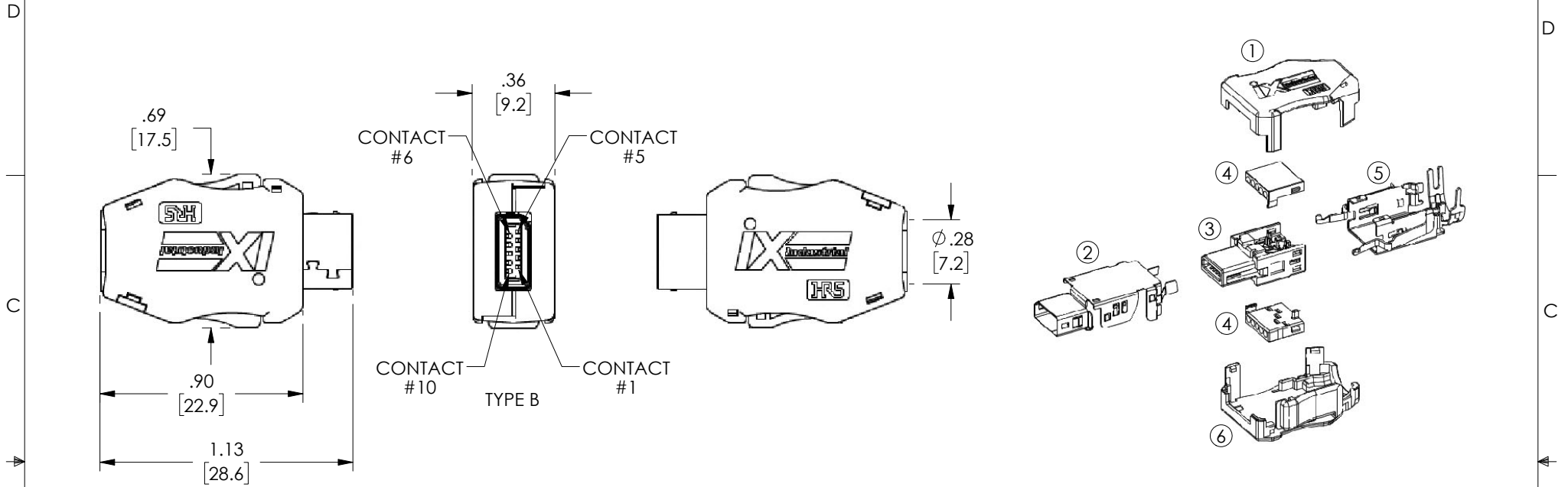


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/19/2021	GUTTA DAURO



**NOTES:**

**MECHANICAL DATA:**


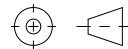
1. CONDUCTOR SIZE: 28AWG - 26AWG  
7 STRANDED, ANNEALED COPPER WIRE
2. INSULATION O.D.:  $\varnothing 0.95$  TO 1.05mm
3. BRAID SHIELD: TIN PLATING
4. CABLE O.D.:  $\varnothing 6.3$ -7.2mm

**MISCELLANEOUS:**

1. NOMINAL VOLTAGE: 50 V AC/ 60 V DC
2. THIS DRAWING SHOWS IX30G-B-10S-CV(7.0)
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
5. SHIPS UNASSEMBLED AND SHIELD SHELL IS PRE-BENT.

**EXPLODED VIEW**

PART TABLE	
ITEM	DESCRIPTION
1	COVER CASE
2	SHIELD SHELL
3	PLUG UNIT
4	GUIDE (2X)
5	SHIELD CASE
6	COVER CASE

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: $\leq 12$ [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 OTHER DIMENSIONAL TOLERANCES: .X = $\pm .2$ [5]   FRACTIONS $\pm 1/32$ .XX = $\pm .02$ [5]   ANGLES $\pm 1^\circ$ .XXX = $\pm .005$ [13]	APPROVALS DRAWN BY BPUCHASKI CHECKED BY DFRISIELLO APPROVED BY GUITTA DAURO	DATE 03/19/2021 03/19/2021 03/19/2021	 an INFINIT <sup>®</sup> brand 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	THIRD-ANGLE PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	CATEGORY <b>TELECOM / MODULAR</b>
SIZE <b>A</b>		CAGE CODE <b>43321</b>	ITEM NO. <b>IXP-C2628-B</b>
SCALE: NONE		CAD FILE: IXP-C2628-B.SLDDRW	
SHEET 1 OF 1			REV. <b>A</b>