

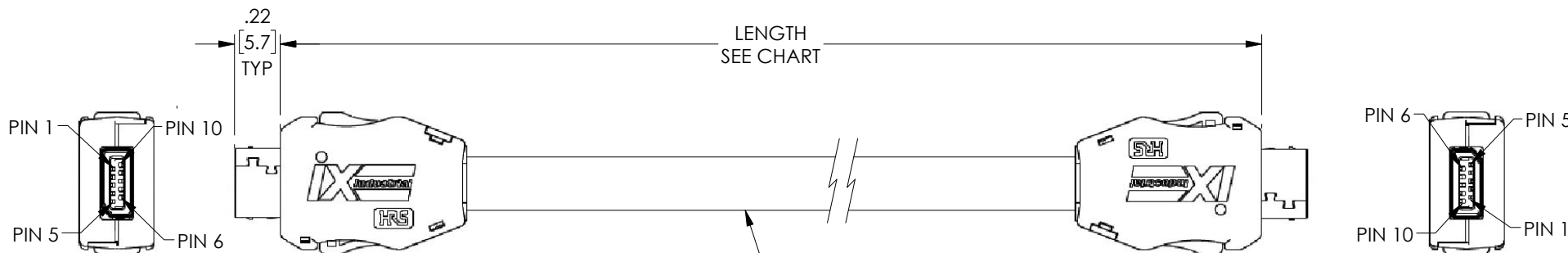
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PIN ASSIGNMENT

PIN #	COLOR
1	ORN/WHT
2	ORN
3	
4	BLU
5	BLU/WHT
6	GRN/WHT
7	GRN
8	
9	BRN/WHT
10	BRN
SHIELD	

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

MODEL #	LENGTH		
	CM	M	(FT)
TRGIX602LZ-BLK-30CM	30	(.3)	(.98)
TRGIX602LZ-BLK-1M	(100)	1	(3.28)
TRGIX602LZ-BLK-2M	(200)	2	(6.56)
TRGIX602LZ-BLK-3M	(300)	3	(9.84)
TRGIX602LZ-BLK-5M	(500)	5	(16.40)




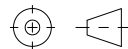
NOTES:

CABLE CHARACTERISTICS:

- TEMPERATURE RATING: -20 °C TO +75 °C
- VOLTAGE RATING: 300 V
- SHIELDED FLEXIBLE PATCH/JUMPER CABLE SUPPORTS SCREENED 568-C.2 CAT 6A APPLICATIONS RECOMMENDED IN TIA-568-C.2.
- RATINGS: FLAME: VW-1, CORROSIVE GAS: IEC60754-2, SMOKE: IEC 61034-1&2, NEC(ETL)CMX, CEC C(ETL)CMX.

- NOMINAL VOLTAGE: 50 V AC/ 60 V DC
- IX CONNECTORS CONFORM TO IEC STANDARD 61076-3-124
- 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.
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPECIFICATION PS-0031.

CAT6a, 4 TWISTED PR, 26AWG STRANDED TINNED COPPER WITH ALUM/POLY SHIELD (100%) WITH 26AWG TINNED COPPER DRAIN WIRE, INSULATION: HIGH DENSITY POLYETHYLENE JACKET: LOW SMOKE ZERO HALOGEN, BLACK CABLE O.D.: 0.265" NOM, .275" MAX

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] FRACTIONS ± 1/32 .XX = ± .02 [5] ANGLES ± 1° .XXX = ± .005 [13]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY BPUCHASKI	03/19/2021	
THIRD-ANGLE PROJECTION 	CHECKED BY DFRISIELLO	03/19/2021	CATEGORY TELECOM / MODULAR
	APPROVED BY GUITA DAURO	03/19/2021	PRODUCT DESCRIPTION IXB-IXB, Cat6a F/UTP CMX LSZH BLK
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE A	CAGE CODE 43321
		ITEM NO. TRGIX602LZ-BLK	REV. A
		SCALE: NONE	CAD FILE: TRGIX602LZ-BLK.SLDDRW
		SHEET 1 OF 1	