

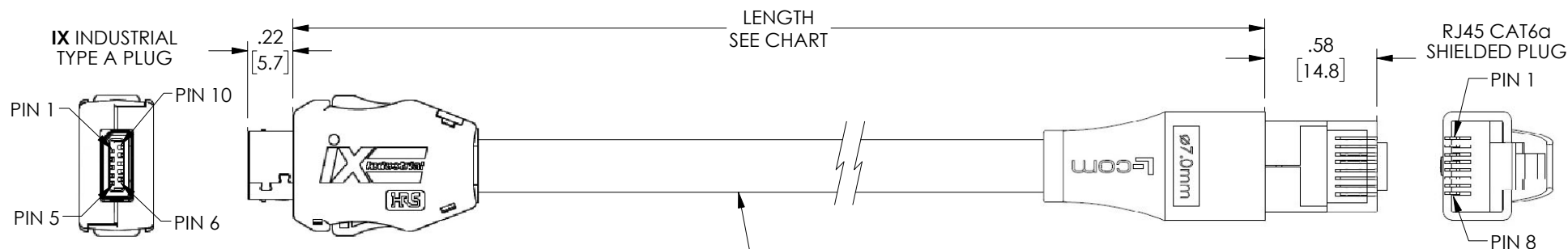
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PIN ASSIGNMENT

IX PIN #	COLOR	RJ45 PIN #
1	ORN/WHT	1
2	ORN	2
3		
4	BLU	4
5	BLU/WHT	5
6	GRN/WHT	3
7	GRN	6
8		
9	BRN/WHT	7
10	BRN	8
SHIELD	SHELL	SHELL

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

MODEL #	LENGTH		
	CM	M	(FT)
TRGIX603LZ-BLK-20CM	20	(.2)	(.66)
TRGIX603LZ-BLK-30CM	30	(.3)	(.98)
TRGIX603LZ-BLK-50CM	50	(.5)	(1.64)
TRGIX603LZ-BLK-1M	(100)	1	(3.28)
TRGIX603LZ-BLK-1.5M	(150)	1.5	(4.92)
TRGIX603LZ-BLK-2M	(200)	2	(6.56)
TRGIX603LZ-BLK-3M	(300)	3	(9.84)
TRGIX603LZ-BLK-5M	(500)	5	(16.40)
TRGIX603LZ-BLK-7.5M	(750)	7.5	(24.61)
TRGIX603LZ-BLK-10M	(1000)	10	(32.81)



NOTES:

CABLE CHARACTERISTICS:

TEMPERATURE RATING: -20°C TO +75°C

VOLTAGE RATING: 300 V

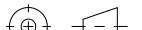
SHIELDED FLEXIBLE PATCH/JUMPER CABLE SUPPORTS SCREENED

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.

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

1. NOMINAL VOLTAGE: 50 V AC/ 60 V DC
2. IX CONNECTORS CONFORM TO IEC STANDARD 61076-3-124
3. THIS PRODUCT (TYPE A) IS DEFINED FOR 10/100 MBIT/S AND 1/10 GBIT/S ETHERNET COMMUNICATION.
4. RJ45 CONTACTS: 50µm GOLD PLATED
5. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
6. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPECIFICATION PS-0031.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]		APPROVALS	DATE	 an INFINITI® brand		50 High Street, West Mill, North Andover, MA 01845 USA Phone: 1.800.341.5266 1.978.682.6936	
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		DRAWN BY BPUCHASKI	03/19/2021				
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [.5] ANGLES ± 1° .XXX = ± .005 [.13]		CHECKED BY DFRISIELLO	03/19/2021	CATEGORY TELECOM / MODULAR			
		APPROVED BY GUTTA DAURO	03/19/2021				
THIRD-ANGLE PROJECTION 		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION IXA-RJ45P, Cat6a F/UTP CMX LSZH BLK			
COLOR VARIATIONS MAY OCCUR		SIZE A	CAGE CODE 43321	ITEM NO. TRGIX603LZ-BLK	REV. A		
		SCALE: NONE		CAD FILE: TRGIX603LZ-BLK.SLDDRW		SHEET 1 OF 1	