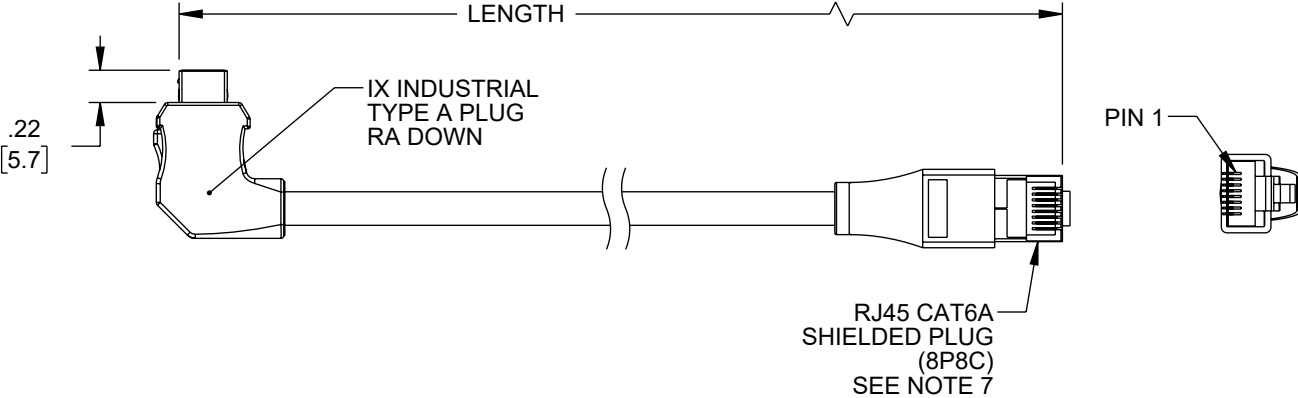
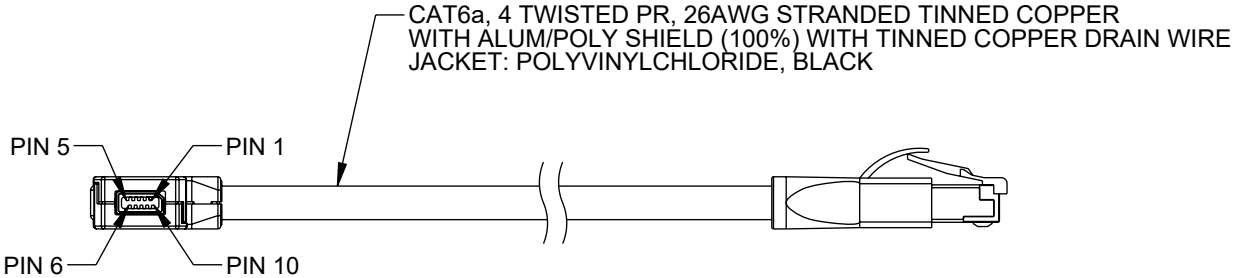


IX PIN #	COLOR	RJ45 PIN#
1	ORN/WHT	1
2	ORN	2
3		
4	BLU	4
5	BLU/WHT	5
6	GRN/WHT	3
7	GRN	6
8		
9	BRN/WHT	7
10	BRN	8
SHIELD	SHELL	SHELL

REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	01/02/2024	DZINN	GUTTADAURO



NOTES:

CABLE CHARACTERISTICS:

TEMPERATURE RATING: -20°C TO +75°C

VOLTAGE RATING: 300 V

SHIELDED FLEXIBLE PATCH/JUMPER CABLE SUPPORTS SCREENED 568-D.2 CAT 6A APPLICATIONS.

RATING: NEC (UL) CMR/CMG.

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. PLEASE USE TYPE B FOR ALL OTHER NON ETHERNET APPLICATIONS LIKE SIGNALING, SERIAL OR OTHER INDUSTRIAL BUS COMMUNICATION SYSTEMS.
4. RJ45 CONTACTS: 50µm GOLD PLATED.
5. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
6. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IAW L-COM PACKAGING SPECIFICATION PS-0031.
7. RJ45 ORIENTATION SHOWN FOR REF ONLY.

CABLE ASSY LENGTH		
ITEM NO.	METER	FEET
TRGIX615EC-BLK-1M	1	3.28
TRGIX615EC-BLK-3M	3	9.84

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:

X = ±.2 [5]	FRACTIONS ± 1/32
.XX = ±.02 [0.5]	ANGLES ± 1°
.XXX = ±.005 [0.13]	

CABLE LENGTH TOLERANCES:

≤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 DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE. UN-DIMENSIONED/NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION. COLORS MAY VARY.



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SCALE: NONE

SHEET: 1 OF 1

DESCRIPTION: RADIXA-RJ45P CAT6A SF/UTP CMR/CMG PVC BLACK

SIZE: A	CAGE CODE: 43321	DRAWN BY: DZINN	ITEM NO.: TRGIX615EC-BLK	REV: A
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