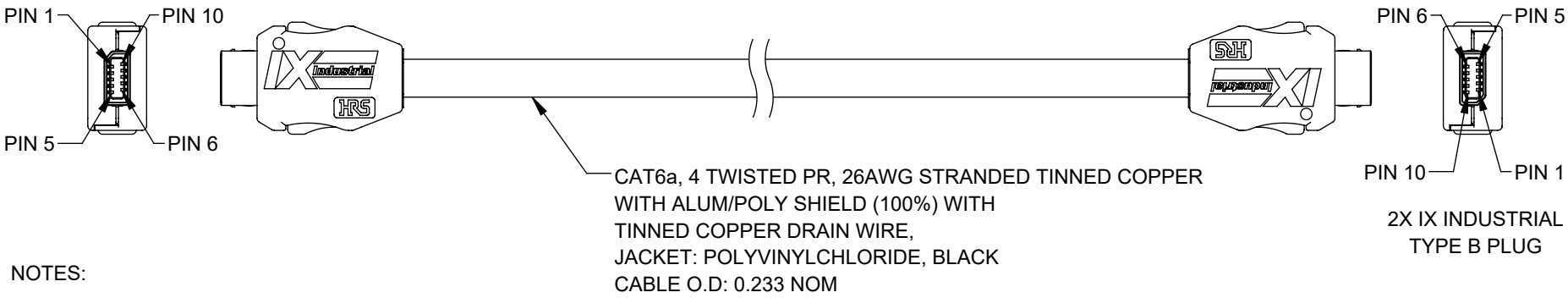
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	ECO-15276	02/05/2026	TDUFRENE	DGUST

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	



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
RECOMMNEDATIONS IN TIA-568-C.2
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 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. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
5. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPECIFICATION PS-0031.

MODEL #	LENGTH		
	CM	M	FT
TRGIX602EC-BLK-30CM	30	.3	.98
TRGIX602EC-BLK-1M	100	1	3.28
TRGIX602EC-BLK-2M	200	2	6.56
TRGIX602EC-BLK-3M	300	3	9.84
TRGIX602EC-BLK-5M	500	5	16.40

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

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

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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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION
IXB-IXB, CAT6a F/UTP CMR/CMG PVC BLK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	BPUCHASKI	TRGIX602EC-BLK	B

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