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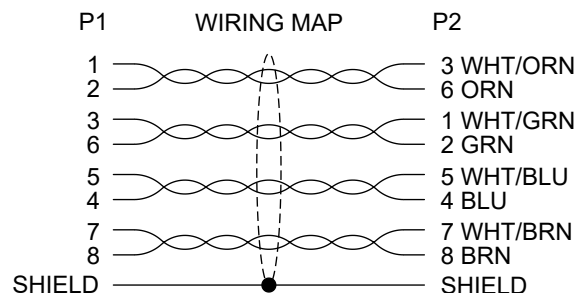
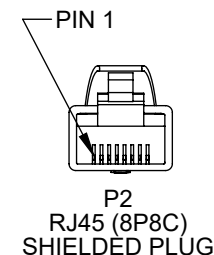
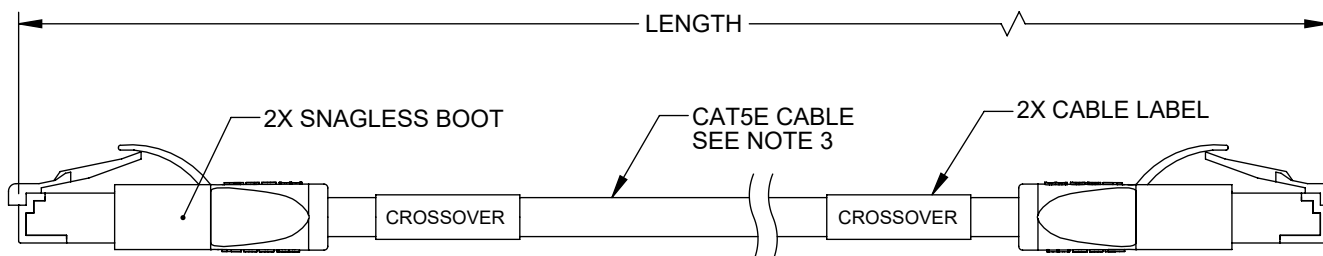
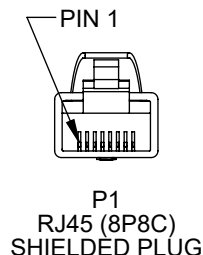
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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	I	ECO-15918	06/19/2026	AKRESOWSKI	DGUST

LENGTH



NOTES:

- MATERIAL:
PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0
CONTACTS: PHOSPHOR BRONZE
CABLE JACKET: PVC, GRAY (RAL 7044)
SNAGLESS BOOT: RED, LSZH THERMOPLASTIC
- FINISH:
CONTACTS: 50μINCHES GOLD IN CONTACT AREA OVER
100μINCHES NICKEL PLATE OVERALL.
PLUG SHIELDING: NICKEL PLATED
- CABLE CHARACTERISTICS:
UL CMG COMMUNICATIONS CABLE
FOUR TWISTED PAIR CAT5E MODULAR CABLE,
26 AWG (7X34) STRANDED BARE COPPER
SHIELD: ALUMINUM/POLYESTER FOIL WITH DRAIN WIRE
- MISCELLANEOUS:
PLUG CONFORMS TO TIA-1096
OPERATING TEMPERATURE RANGE: -10°C TO +75°C
- CABLE ASSY TO BE TESTED FOR CONTINUITY.
- CABLE ASSY TO BE INDIVIDUALLY PACKAGED IAW L-COM
SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

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PART NUMBER	LENGTH		PART NUMBER	LENGTH	
	FEET	METERS		FEET	METERS
TRD855XCR-1	1	0.31	TRD855XCR-30	30	9.14
TRD855XCR-2	2	0.61	TRD855XCR-40	40	12.19
TRD855XCR-3	3	0.91	TRD855XCR-50	50	15.24
TRD855XCR-5	5	1.52	TRD855XCR-60	60	18.29
TRD855XCR-7	7	2.13	TRD855XCR-75	75	22.86
TRD855XCR-10	10	3.05	TRD855XCR-80	80	24.38
TRD855XCR-15	15	4.57	TRD855XCR-90	90	27.43
TRD855XCR-20	20	6.1	TRD855XCR-100	100	30.48
TRD855XCR-25	25	7.62			

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

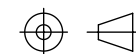
TOLERANCES:
.X = ±.2 [5]
.XX = ±.02 [0.5]
.XXX = ±.005 [0.13]
FRACTIONS
± 1/32
ANGLES ± 1°

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

CABLE LENGTH TOL IAW IPC A-620
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
NONE

SHEET
1 OF 1

DESCRIPTION

CBL RJ45 SHLD X-OVER CAT5E

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	MCCORMICK	TRD855XCR	I

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