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## REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	D	ECO-13430	03/29/2024	DZINN	GUTTADAURO

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C

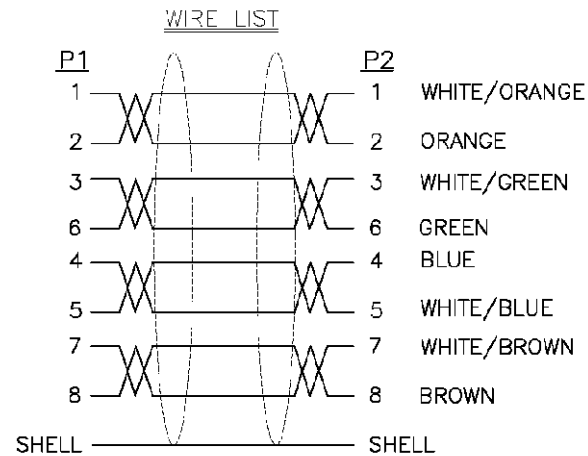
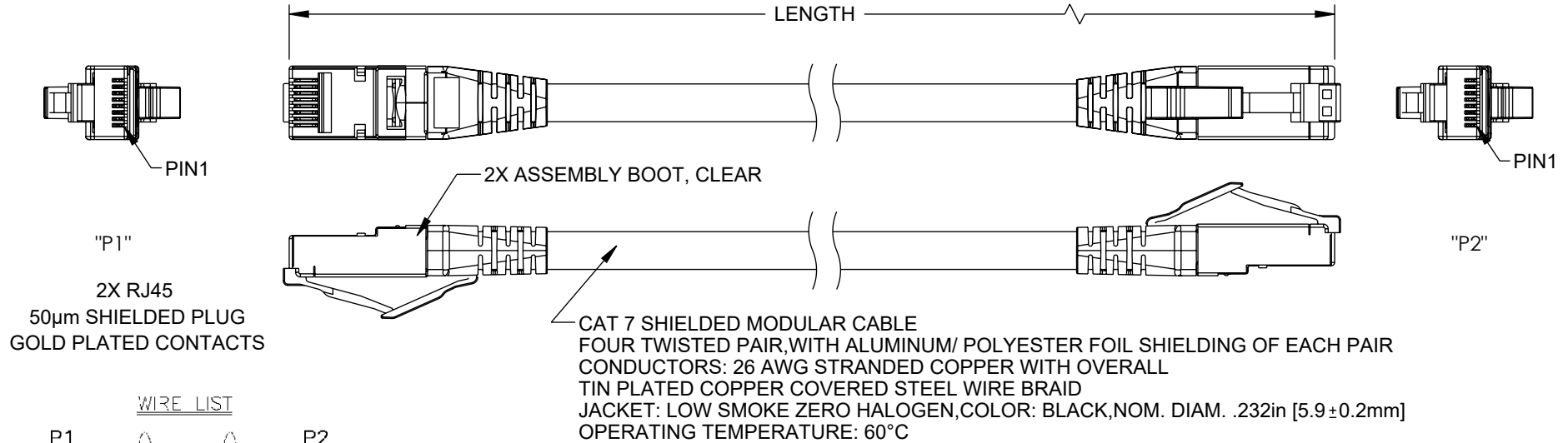
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CAT 7 SHIELDED MODULAR CABLE  
 FOUR TWISTED PAIR, WITH ALUMINUM/ POLYESTER FOIL SHIELDING OF EACH PAIR  
 CONDUCTORS: 26 AWG STRANDED COPPER WITH OVERALL TIN PLATED COPPER COVERED STEEL WIRE BRAID  
 JACKET: LOW SMOKE ZERO HALOGEN, COLOR: BLACK, NOM. DIAM. .232in [5.9±0.2mm]  
 OPERATING TEMPERATURE: 60°C

PART NUMBER	LENGTH (METERS)	LENGTH TOLERANCE
TRD795Z-05M	0.50	±20mm
TRD795Z-1M	1.0	±20mm
TRD795Z-2M	2.0	±20mm
TRD795Z-3M	3.0	±30mm
TRD795Z-5M	5.0	±30mm
TRD795Z-10M	10.0	±70mm
TRD795Z-15M	15.0	±70mm

## NOTES:

- LOW SMOKE ZERO HALOGEN:  
FIRE RETARDANT: LSZH: IEC60332-1-2, OR UL CM PVC UL444.  
CAT.7 PERFORMANCE: IEC61156-6.
- PLUG CONFORMS TO IEC60603-7 STRUCTURE AND DIMENSIONS.
- CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IAW L-COM SPECIFICATION PS-0031.
- CONNECTOR ORIENTATION FOR REFERENCE ONLY.

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

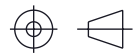
TOLERANCES:  
 .X = ±.2 [5] | FRACTIONS ± 1/32  
 .XX = ±.02 [0.5] | ANGLES ± 1°  
 .XXX = ±.005 [0.13]

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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INTERPRET ALL DIMENSIONS AND  
 TOLERANCES PER ASME Y14.5

SCALE SHEET  
 NONE 1 OF 1

DESCRIPTION

CA RJ45 CAT7 SFTP LSZH

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DCUI	TRD795Z	D

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