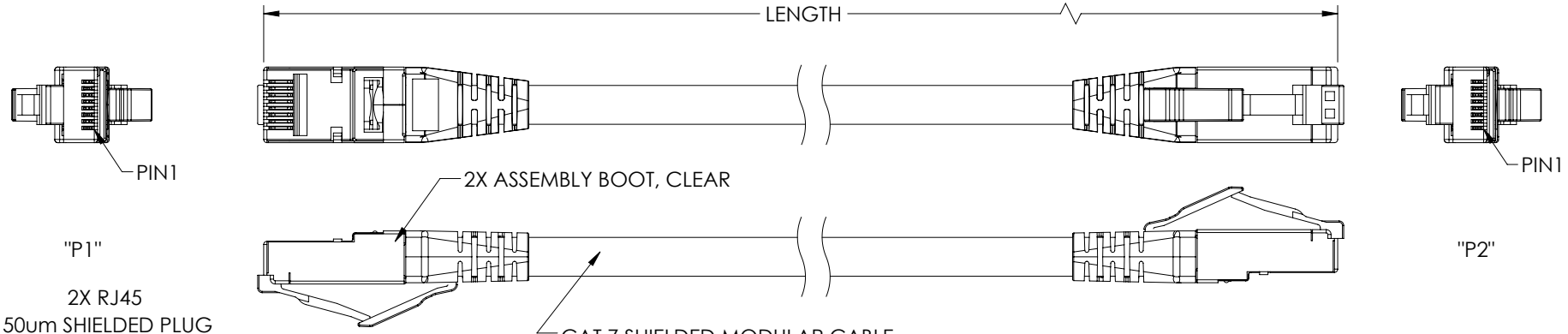
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	ECN 12090: UPDATE DESIGN & NOTES, ADD NEW COMPONENTS	9/19/2022	DGUTTADAURO



WIRE LIST

P1	P2	
1	1	WHITE/ORANGE
2	2	ORANGE
3	3	WHITE/GREEN
6	6	GREEN
4	4	BLUE
5	5	WHITE/BLUE
7	7	WHITE/BROWN
8	8	BROWN
SHELL	SHELL	

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
TRD795Z-25M	25.0	±70mm
TRD795Z-30M	30.0	±70mm
TRD795Z-50M	50.0	±70mm

C

NOTES:

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

C

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]
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
ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2 [5] | FRACTIONS ± 1/32
.XX = ± .02 [.5] | ANGLES ± 1°
.XXX = ± .005 [.13]
THIRD-ANGLE PROJECTION

APPROVALS	DATE
DRAWN BY DCUI	01/24/2019
CHECKED BY SPAN	01/24/2019
APPROVED BY DGUTTADAUR	01/24/2019

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

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1.978.682.6936

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CA RJ45 CAT7 SFTP LSZH

SIZE	CAGE CODE	ITEM NO.	REV.
A	43321	TRD795Z	C

SCALE: NONE | CAD FILE: TRD795Z.SLDDRW | SHEET 1 OF 1