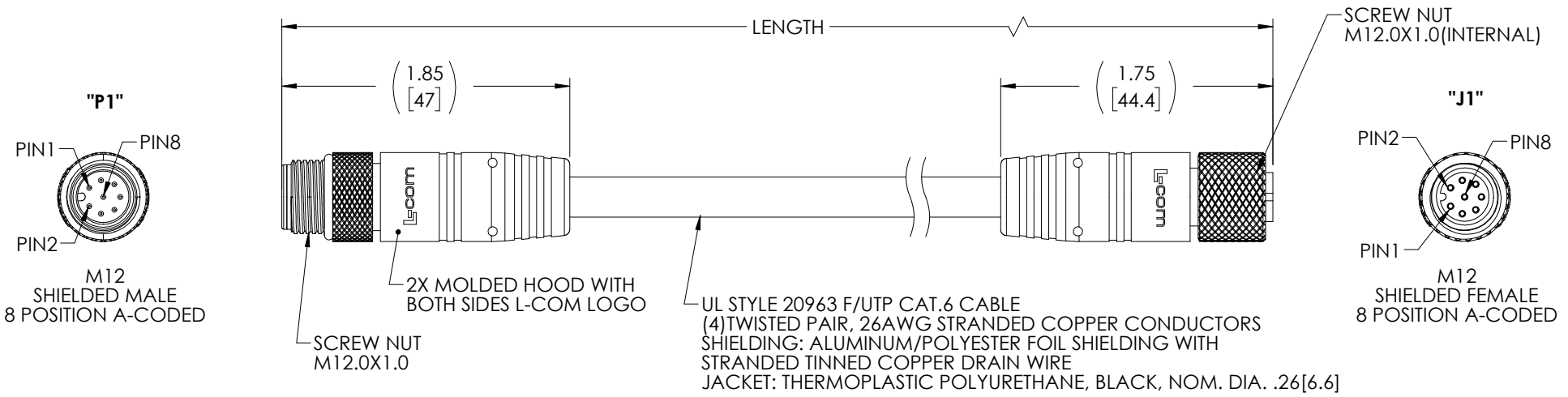


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| REVISIONS | | | |
|-----------|-----------------|------------|-------------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 04/27/2022 | DGUTTADAURO |
| | | | |
| | | | |



NOTES

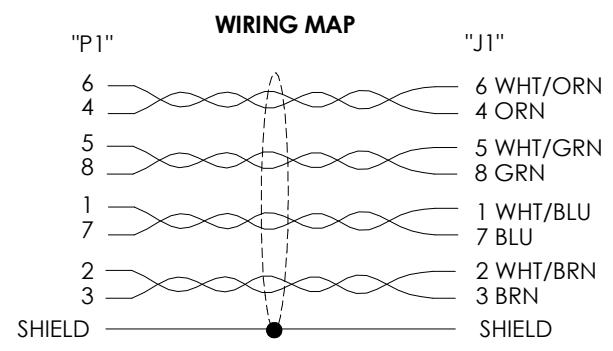
MATERIAL:
 MOLDED HOOD:THERMOPLASTIC POLYURETHANE, UL94 V-0, BLACK
 INSULATOR:THERMOPLASTIC, UL94 V-0, BLACK
 SHELL/SCREW NUT: COPPER ALLOY, NICKEL PLATE
 CONTACTS:COPPER ALLOY, 15µ" MIN. GOLD PLATE

ELECTRICAL:
 NOMINAL VOLTAGE RATING: 30 V AC/DC
 MAX CURRENT: 2A

APPLICATION:
 INGRESS PROTECTION RATING IS IP67 (MATED).

ENVIRONMENTAL:
 OPERATING TEMPERATURE RANGE: -25°C TO +80°C
 CABLE JACKET RESISTANCE: OIL, SUNLIGHT, AND CHEMICAL RESISTANT
 CABLE JACKET FLAME RATING: FT2

MISCELLANEOUS
 CABLE ASSEMBLIES TO BE TESTED FOR CONTINUITY
 CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.



| PART NUMBER | LENGTH | |
|----------------|--------|-------|
| | METERS | FEET |
| TRG862-P6B-05M | 0.5 | 1.64 |
| TRG862-P6B-1M | 1.0 | 3.28 |
| TRG862-P6B-2M | 2.0 | 6.56 |
| TRG862-P6B-3M | 3.0 | 9.84 |
| TRG862-P6B-5M | 5.0 | 16.41 |
| TRG862-P6B-10M | 10.0 | 32.82 |
| TRG862-P6B-15M | 15.0 | 49.22 |

| | | | |
|--|----------------------------|-------------------------------|---|
| 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] | APPROVALS | DATE | 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936 |
| | DRAWN BY BZHANG | 10/11/2021 | |
| CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY | CHECKED BY DGUTTADAURO | 10/11/2021 | CATEGORY TELECOM/MODULAR |
| | APPROVED BY DGUTTADAURO | 10/11/2021 | |
| THIRD-ANGLE PROJECTION | COLOR VARIATIONS MAY OCCUR | SIZE A | CAGE CODE 43321 |
| REF | SCALE: NONE | DWG. NO. TRG862-P6B | REV. A |
| CAD FILE: TRG862-P6B.SLDDRW | | SHEET 1 OF 1 | |