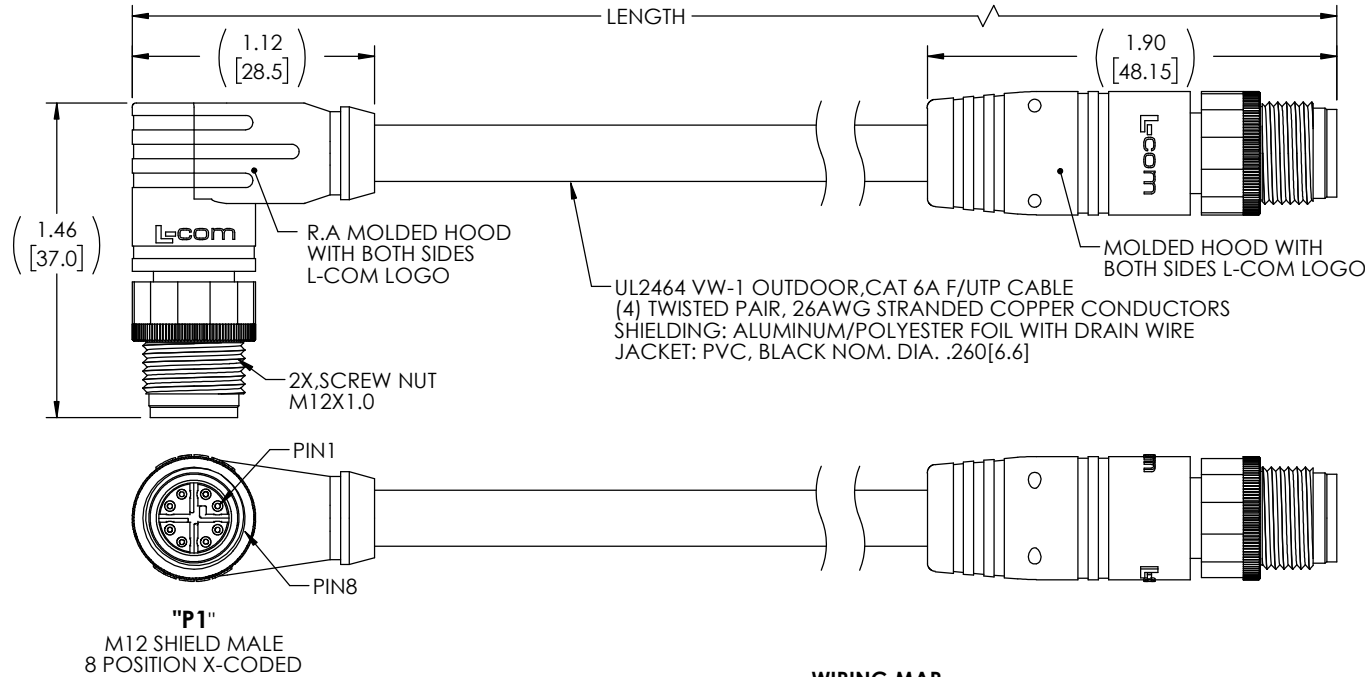


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| REVISIONS | | | |
|-----------|-----------------|------------|------------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 01/19/2023 | GUTTADAURO |
| | | | |
| | | | |



NOTES

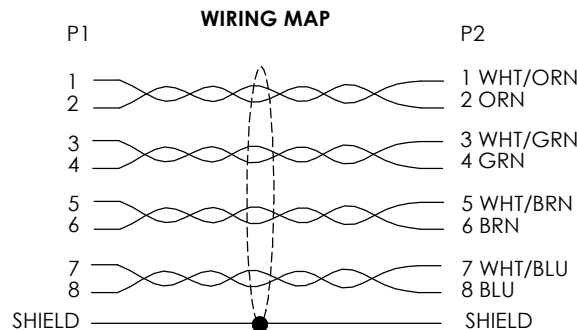
MATERIAL:
MOLDED HOOD: PVC, BLACK, UV RESISTANCE
INSULATOR: NYLON, BLACK
SHELL/SCREW NUT: BRASS, NICKEL PLATE
CONTACTS: PHOSPHOR BRONZE, 15" MIN. GOLD PLATE

ELECTRICAL:
VOLTAGE RATING: 48 VAC/VDC
CURRENT RATING: 0.5A


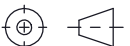
APPLICATION:
INGRESS PROTECTION RATING IS IP67 (MATED).

ENVIRONMENTAL:
OPERATING TEMPERATURE RANGE: -20°C TO +80°C
CABLE JACKET: UV RESISTANCE

MISCELLANEOUS
CABLE ASSEMBLIES TO BE TESTED FOR CONTINUITY
WIRED TO IEC 61076-2-109 STANDARDS
CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.



| PARTNUMBER | LENGTH | |
|----------------|--------|-------|
| | METERS | FEET |
| TRG612-C6B-05M | .5 | 1.64 |
| TRG612-C6B-1M | 1.0 | 3.28 |
| TRG612-C6B-2M | 2.0 | 6.56 |
| TRG612-C6B-3M | 3.0 | 9.84 |
| TRG612-C6B-5M | 5.0 | 16.41 |
| TRG612-C6B-10M | 10.0 | 32.81 |
| TRG612-C6B-15M | 15.0 | 49.22 |

| | | | | | | |
|---|--|----------|---|---|-----------------------------|--------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: <div>≤12 [305] = +1 [25] / -0</div> <div>>12 [305] ≤60 [1524] = +2 [51] / -0</div> <div>>60 [1524] ≤120 [3048] = +4 [102] / -0</div> <div>>120 [3048] ≤300 [7620] = +6 [152] / -0</div> <div>>300 [7620] = +5% / -0</div> ALL OTHER DIMENSIONAL TOLERANCES: <div>.X = ± .2 [5]</div> <div>.XX = ± .02 [5]</div> <div>.XXX = ± .005 [13]</div> <div>FRACTIONS ± 1/32</div> <div>ANGLES ± 1°</div> | APPROVALS | DATE |  an INFINITI® brand | 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936 | | |
| | DRAWN BY BZHANG | 10/11/22 | | CATEGORY | TELECOM/MODULAR | |
| | CHECKED BY DFRISIELLO | 10/11/22 | | | | |
| | APPROVED BY GUTTADAURO | 10/11/22 | | | | |
| THIRD-ANGLE PROJECTION  | CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY | | PRODUCT DESCRIPTION Cat6a M128X RA M/M F/UTP 26AWG OD PVC BLK | | | |
| | COLOR VARIATIONS MAY OCCUR | | SIZE A | CAGE CODE 43321 | DWG. NO. TRG612-C6B | REV. A |
| | | | SCALE: NONE | | CAD FILE: TRG612-C6B.SLDDRW | SHEET 1 OF 1 |