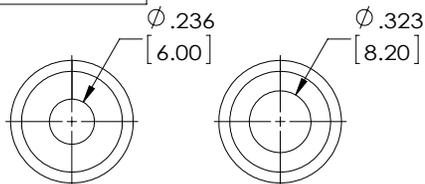


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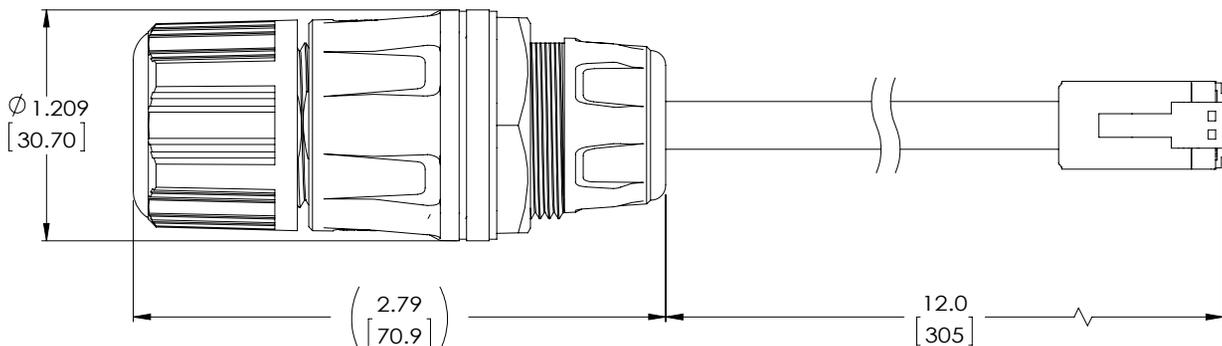
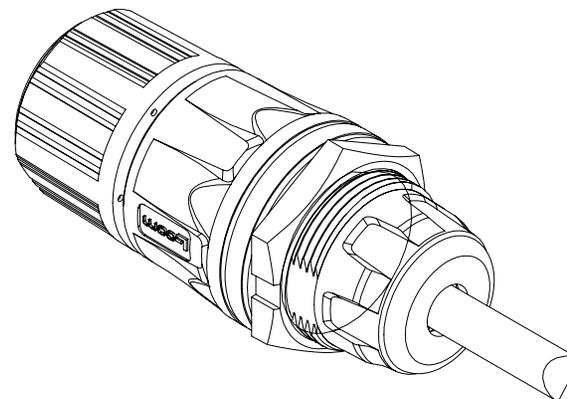
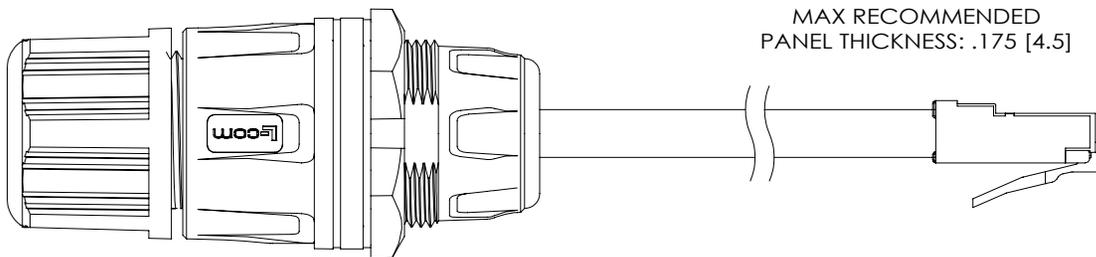
| PART NUMBER | RATING |
|-------------|--------|
| CG-C5E-MF | CAT 5E |
| CG-C6-MF | CAT 6 |
| CG-C6A-MF | CAT 6A |



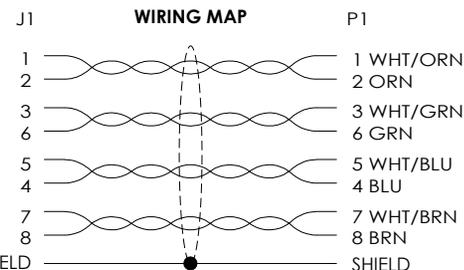
"SMALL ID" "LARGE ID"
 (1X) SMALL ID GROMMET (COMES INSTALLED IN ASSEMBLY)
 (1X) LARGE ID GROMMET (INCLUDED LOOSE IN PACKAGING)

RECOMMENDED
 PANEL CUTOUT
 MAX RECOMMENDED
 PANEL THICKNESS: .175 [4.5]

| REVISIONS | | | |
|-----------|--|----------|-----------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 11/5/15 | D.GRIFFIN |
| B | ECN8678:NOTES ADD LTP-011, OPERATING TEMP.CHANGE TO -10 TO +75°C | 04/14/17 | D.CUI |



POSITION 1



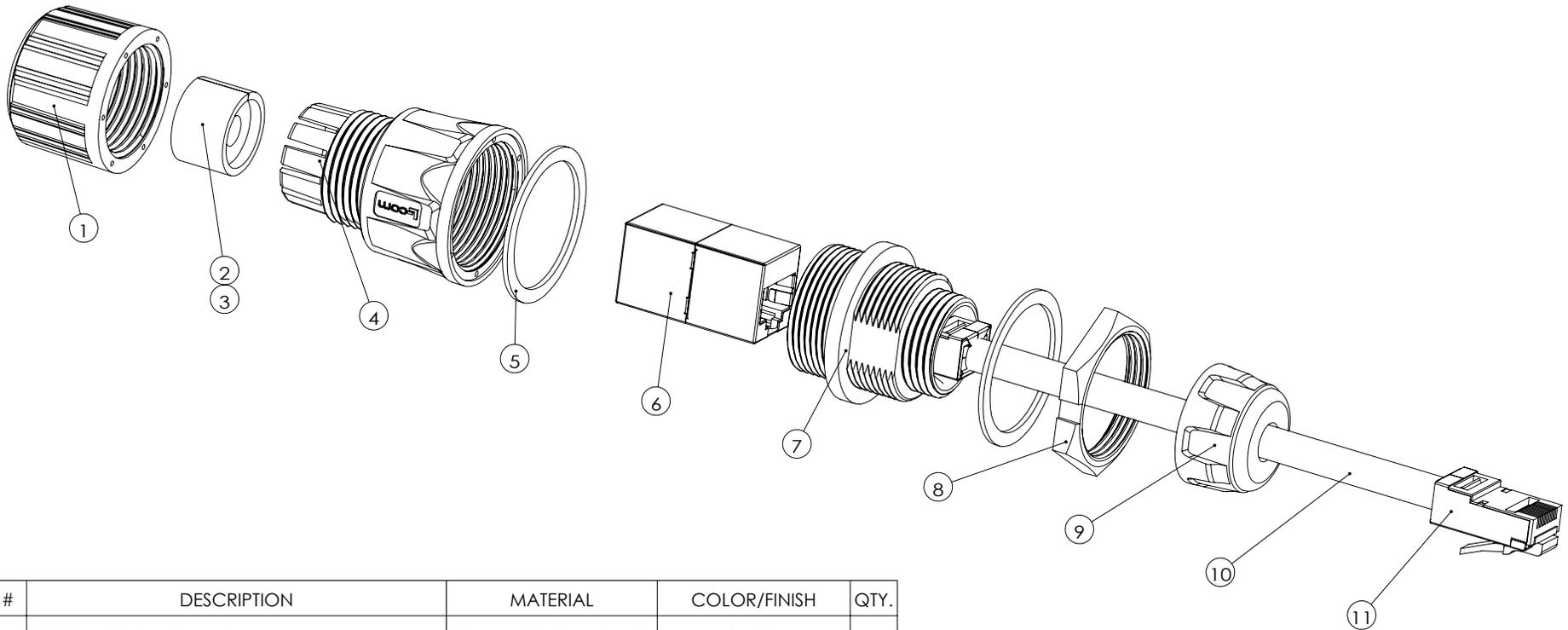
NOTES:

- INGRESS PROTECTION RATING IS IP68 WHEN FULLY ASSEMBLED TO CABLE.
- TEST SPECIMEN TESTED PER L-COM SPECIFICATION LTP-009. IMMERSED IN 1 METER OF WATER FOR 24 HOURS.
- COUPLER SHALL BE TESTED IN ACCORDANCE WITH L-COM SPEC. LTP-011
- OPERATING TEMPERATURE: -10°C TO +75°C
- ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED FULLY ASSEMBLED WITH SMALL ID GROMMET INSTALLED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
 CE2011/65/EU(RoHS DIRECTIVE)

| | | | | |
|--|--|-------------------------------|---|--|
| 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] = +3% / -0% | APPROVALS | DATE | | 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845 |
| | DRAWN BY D. DESJARDIN | 6/15/15 | | |
| ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5.08] .XX = ± .02 [1.51] .XXX = ± .005 [1.3] | CHECKED BY D. PARHAM | 11/5/15 | CATEGORY TELECOM/MODULAR | |
| | APPROVED BY D. GALLAGHER | 11/5/15 | PRODUCT DESCRIPTION CBL Cxx SHLD RJ45 IP68 M/F | |
| PROJECTION | CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY | COLOR VARIATIONS MAY OCCUR | SIZE A | FSCM NO. 43321 |
| | | | DWG. NO. CG-Cxx-MF | REV. B |
| | | | SCALE: NONE | CAD FILE: CG-Cxx-MF.SLDDRW |
| | | | | SHEET 1 OF 2 |

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| # | DESCRIPTION | MATERIAL | COLOR/FINISH | QTY. |
|----|---|---------------------------------------|--|------|
| 1 | CG-CXX CABLE GLAND | PA66 (FR370), UL94V-0 | BLACK | 1 |
| 2 | CG-CXX SMALL GROMMET | SILICONE | BLACK | 1 |
| 3 | CG-CXX LARGE GROMMET | SILICONE | BLACK | 1 |
| 4 | CG-CXX HOUSING COLLET | PA66 (FR370), UL94V-0 | BLACK | 1 |
| 5 | CG-CXX GASKET | SILICONE | BLACK | 2 |
| 6 | CATEGORY XX RJ45 8P8C SHLD COUPLER | PLASTIC: PC, UL94V-0 SHIELD: BRASS | PLASTIC: BLACK SHIELD: NICKEL PLATE | 1 |
| 7 | CG-CXX HOUSING | PA66 (FR370), UL94V-0 | BLACK | 1 |
| 8 | CG-CXX HEX NUT | PA66 (FR370), UL94V-0 | BLACK | 1 |
| 9 | CG-CXX CABLE STRAIN RELIEF | PA66 (FR370), UL94V-0 | BLACK | 1 |
| 10 | CATEGORY XX F/UTP 26 AWG 4-PAIR STRANDED WITH ALUM/POLY SHIELD AND DRAIN WIRE | PVC | BLACK | 1 |
| 11 | CATEGORY XX RJ45 8P8C MODULAR PLUG | PLASTIC: PC SHIELD: BRASS | PLASTIC: CLEAR SHIELD: NICKEL PLATE | 2 |

| | | | |
|----------------------------------|--------------|--|--------------|
| L-com Global Connectivity | | 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845 | |
| CATEGORY | | | |
| TELECOM/MODULAR | | | |
| PRODUCT DESCRIPTION | | | |
| CBL Cxx SHLD RJ45 IP68 M/F | | | |
| SIZE | FSCM NO. | DWG. NO. | REV. |
| A | 43321 | CG-Cxx-MF | B |
| SCALE: NONE | | CAD FILE: CG-Cxx-MF.SLDDRW | |
| | | | SHEET 2 OF 2 |