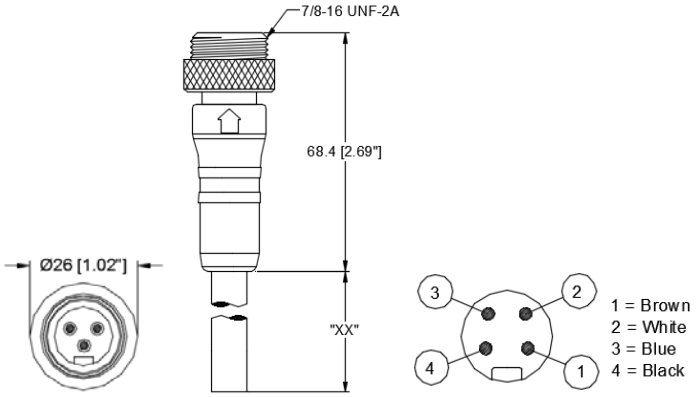
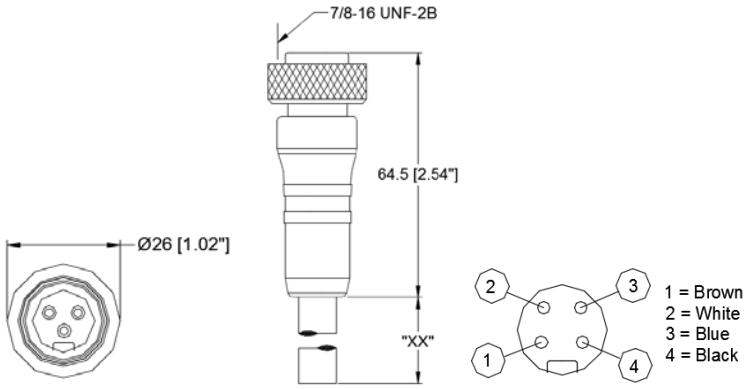
## Drawings

End 1




End 2




## Technical Data

| **Cordage Construction** | | **Diameters (In)** |
|---|---|---|
| Cordage Part Number | 108 | |
| Component 1 | 4 COND | |
| a) Conductor | 18 (41/34) AWG Bare Copper | 0.043 |
| b) Insulation | 0.010” Wall, Nom. PVC, Semi Rigid | 0.063 |
| Insulation Colors | Brown, White, Blue, Black | |
| Jacket | 0.037” Wall, Nom. TPE | 0.232 |
| a) Color(s) | YELLOW | |
| **Cord Configuration** | | |
| End 1 | Mini Male 7/8”, External Threads | |
| End 2 | Mini Female 7/8” | |
| Insert | Yellow TPU | |
| Mold Color | Yellow TPU | |
| Contact | Copper Alloy, Gold over Silver plated | |

Issue: 1 Issue Date: 7/29/2016 Effective Date: 7/29/2016

| | | |
|---|---|---|
| Coupling Nut | Aluminum, anodized black | |
| Available Lengths | 0.6, 1, 3, 5, 10, 15, 20 Meters | |
| **Applicable Specifications-Cable** | | |
| UL | PLTC<br>AWM/STYLE 20327 | 105°C<br>105°C / 300 $V_{RMS}$ |
| CSA International | C(RU) AWM I/II A/B FT4 | 105°C / 300 $V_{RMS}$ |
| **Applicable Specifications-Cord Set** | | |
| UL | ANSI/UL 2238, Cable Assembly Extension RU, UL File Number E485156 | |
| CSA | CSA-C22.2 No. 182.3, Special Use Attachment Plugs, Receptacles and Connectors<br>cRU, UL File Number E485156 | |
| Ingress Protection | IP67 | |
| **Environmental Compliance** | | |
| CE | All materials used in the manufacture of this part meet the requirements of European Directive 2011/65/EU regarding the restriction of use of certain hazardous substances in electrical and electronic equipment. Exemption used; 6a. | |
| REACH Regulation (EC 1907/2006) | This product does not contain Substances of Very High Concern (SVHC) listed on the European Union’s REACH candidate list in excess of 0.1% mass of the item. | |
| **Physical & Mechanical Properties** | | |
| Temperature Range, Cord | -35 to 90°C(static), -15 to 90°C (dynamic) | |
| Bend Radius | 7X Cable Diameter (static), 10X Cable Diameter (dynamic) | |
| Pull Tension | 51 Lbs, Maximum | |
| Current Rating | 5.1 Amps @ 50°C | |
| **Ordering Information** | | |
| LR04KR108 YL355 | 0.6 Meters | |
| LR04KR108 YL356 | 1.0 Meters | |
| LR04KR108 YL357 | 3.0 Meters | |
| LR04KR108 YL358 | 5.0 Meters | |
| LR04KR108 YL359 | 10.0 Meters | |
| LR04KR108 YL400 | 15.0 Meters | |
| LR04KR108 YL401 | 20.0 Meters | |
| Standard Package | Each | |

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