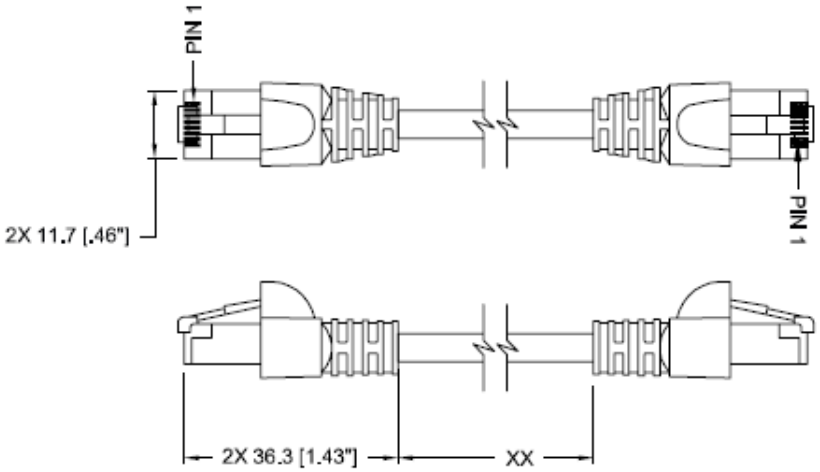
## Drawings




## Technical Data

| **Cordage Construction** | | **Diameters (In)** |
|---|---|---|
| Cordage Part Number | 117 | |
| Component | 2 PAIR | |
| a) Conductor | 24 (7/32) AWG Tinned Copper | 0.024 |
| b) Insulation | 0.008” Wall, Nom. Polyolefin | 0.040 |
| Insulation Colors | White/Orange - Orange, White/Green - Green | |
| c) Pair | 2/Cond Cabled Together, Staggered Lays | |
| Cable Assembly | 2 Components Cabled | |
| a) Twists | 4.8 Twists/foot (min) | |
| Jacket | 0.035” Wall, Nom. TPE | 0.246 |
| a) Color(s) | TEAL | |
| **Cord Configuration** | | |
| End 1 | RJ45 Male | |
| End 2 | RJ45 Male | |
| Boot | Elastomer Polyolefin | |
| Contact | Copper Alloy, gold plated | |
| Plug | Polycarbonate | |
| Available Lengths | 0.6, 1, 3, 5, 10, 15, 20 Meters | |
| **Applicable Specifications-Cable** | | |
| UL | CMR | 75°C |
| CSA International | CMG | 75°C |
| **Applicable Specifications-Cord Set** | | |

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| | | |
|---|---|---|
| Ingress Protection | IP20 | |
| **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 & Electrical Properties** | | |
| Temperature Range, Cord | -40 to 75°C(operating), -25 to 75°C (installation) | |
| Temperature Range, Cord Set | -20 to 60°C | |
| Bend Radius | 10X Cable Diameter (2 million cycles), 20X Cable Diameter (10 million cycles) | |
| Voltage Rating | 30Vac / 42Vdc | |
| Current Rating | 1.6 Amps | |
| **Ordering Information** | | |
| QR04QR117 TL355 | 0.6 Meters | |
| QR04QR117 TL356 | 1.0 Meters | |
| QR04QR117 TL357 | 3.0 Meters | |
| QR04QR117 TL358 | 5.0 Meters | |
| QR04QR117 TL359 | 10.0 Meters | |
| QR04QR117 TL400 | 15.0 Meters | |
| QR04QR117 TL401 | 20.0 Meters | |
| Standard Package | Each | |

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