



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

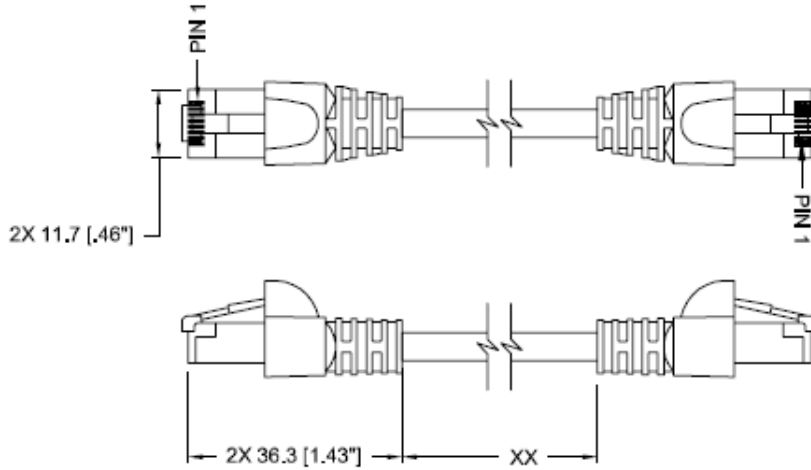
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Drawings



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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