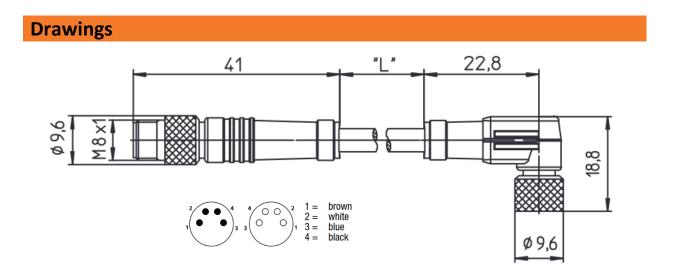
PART NO: HR04GW101

M8 Male to M8 90 Degree Female



Technical Data

| Cordage Construction | | Diameters (In) |
|--|--|-----------------------------|
| Cordage Part Number | 101 | |
| Component 1 | 4 COND | |
| a) Conductor | 22 (26/36) AWG Bare Copper | 0.027 |
| b) Insulation | 0.010" Wall, Nom. mPPE | 0.047 |
| Insulation Colors | Black, White, Brown & Blue | |
| Jacket | 0.040" Wall, Nom. PUR, Zero Halogen | 0.200 |
| a) Color(s) | SLATE | |
| Cord Configuration | | |
| End 1 | M8 Male | |
| End 2 | M8 Female 90 Degree | |
| Insert | Black TPU | |
| Mold Color | Black TPU | |
| Contact | Copper Alloy, Gold plated | |
| Coupling Nut | Copper Alloy, Nickel plated | |
| Available Lengths | 0.6, 1, 3, 5, 10, 15, 20 Meters | |
| Applicable Specifications- Cable | | |
| UL | AWM/STYLE 20549 | 80°C / 300 V _{RMS} |
| | AWM/STYLE 21959 | 90°C / 600 V _{RMS} |
| CSA International | C(RU) AWM I/II A/B FT1 | 90°C / 600 V _{RMS} |
| Applicable Specifications- Cord Set | | |
| UL | ANSI/UL 2238, Cable Assembly Extension | |
| | RU, UL File Number E485156 | |





PART NO: HR04GW101

M8 Male to M8 90 Degree Female

| CSA | CSA-C22.2 No. 182.3, Special Use | |
|---------------------------------|---|--|
| | Attachment Plugs, Receptacles and | |
| | Connectors | |
| | cRU, UL File Number E485156 | |
| Nominal Voltage | 30 V | |
| Rated Voltage | 36 V | |
| Ingress Protection | IP67/NEMA 6P | |
| 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 | This product does not contain Substances | |
| 1907/2006) | 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 | -50 to 90°C(static), -40 to 80°C (dynamic) | |
| Bend Radius | 4X Cable Diameter (static), 6X Cable | |
| | Diameter (dynamic) | |
| Pull Tension | 20.4 Lbs, Maximum | |
| Current Rating | 2.2 Amps @ 50°C | |
| Ordering Information | | |
| HR04GW101 SL355 | 0.6 Meters | |
| HR04GW101 SL356 | 1.0 Meters | |
| HR04GW101 SL357 | 3.0 Meters | |
| HR04GW101 SL358 | 5.0 Meters | |
| HR04GW101 SL359 | 10.0 Meters | |
| HR04GW101 SL400 | 15.0 Meters | |
| HR04GW101 SL401 | 20.0 Meters | |
| Standard Package | Each | |
| | | |

Although Alpha Wire ("Alpha") makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice, and the listing of such information and specifications does not ensure product availability. Alpha provides the information and specification herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Alpha be liable any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Alpha has been advised of the possibility of such damages, whether in an action under contact, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specification described herein.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Alpha Wire:

<u>HR04GW101 SL357</u> <u>HR04GW101 SL401</u> <u>HR04GW101 SL355</u> <u>HR04GW101 SL356</u> <u>HR04GW101 SL356</u> <u>HR04GW101 SL358</u> HR04GW101 SL359 HR04GW101 SL400