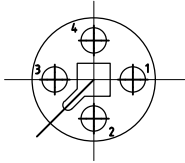


FEMALE END VIEW

The diagram shows a cross-sectional view of a shaft-hub assembly. A central square represents the shaft, and a larger circle represents the hub. Four circular features, representing holes, are located at the top, bottom, left, and right positions relative to the shaft. These are numbered 1 through 4. A leader line points from the number 4 to the top hole. The shaft is shown with a break line (two parallel lines at an angle) on the left side, indicating it is a partial view.

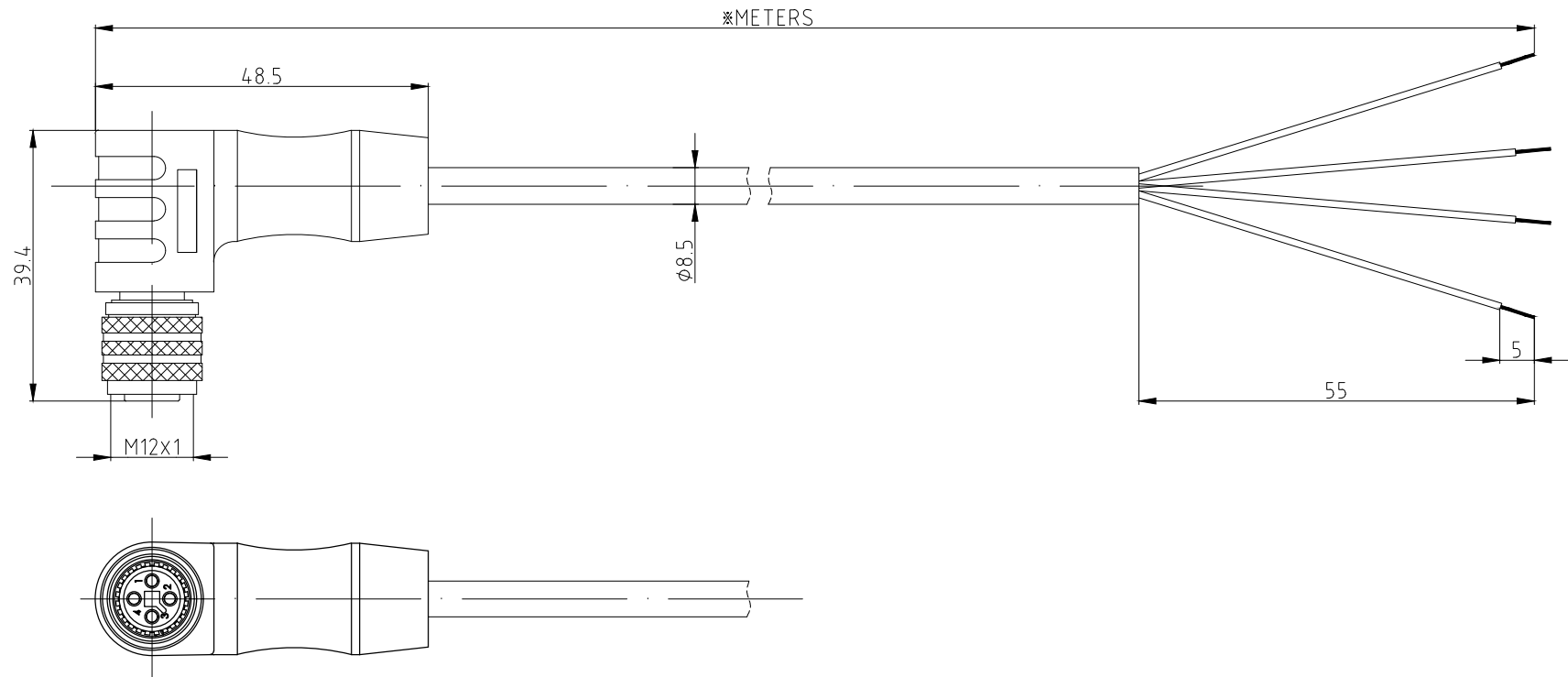
1=BN  
2=WH  
3=BU  
4=BK



1=BN  
2=WH  
3=BU  
4=BK

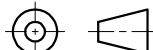
| SPECIFICATIONS                    |                                  |
|-----------------------------------|----------------------------------|
| CONTACT CARRIER MATERIAL/COLOR    | TPU/BLACK                        |
| MOLDED HEAD MATERIAL/COLOR        | TPU/BLACK                        |
| CONTACT/PLATING                   | BRASS/GOLD                       |
| COUPLING NUT MATERIAL/PLATING     | BRASS/NICKEL                     |
| O-RING MATERIAL                   | FPM/FKM                          |
| OPERATING CURRENT                 | 12 A                             |
| OPERATING VOLTAGE                 | 63 VDC                           |
| CONDUCTOR INSULATION MATERIAL     | PVC                              |
| NUMBER OF CONDUCTORS (AWG)/SHIELD | 4 x 16 AWG/POLYESTER FOIL SHIELD |
| OPERATING TEMPERATURE             | -20°C — +80°C                    |
| PROTECTION CLASS                  | IEC IP67                         |

|                                   |                                  |
|-----------------------------------|----------------------------------|
| CONTACT CARRIER MATERIAL/COLOR    | TPU/BLACK                        |
| MOLDED HEAD MATERIAL/COLOR        | TPU/BLACK                        |
| CONTACT/PLATING                   | BRASS/GOLD                       |
| COUPLING NUT MATERIAL/PLATING     | BRASS/NICKEL                     |
| O-RING MATERIAL                   | FPM/FKM                          |
| OPERATING CURRENT                 | 12 A                             |
| OPERATING VOLTAGE                 | 63 VDC                           |
| CONDUCTOR INSULATION MATERIAL     | PVC                              |
| NUMBER OF CONDUCTORS (AWG)/SHIELD | 4 x 16 AWG/POLYESTER FOIL SHIELD |
| OPERATING TEMPERATURE             | -20°C — +80°C                    |
| PROTECTION CLASS                  | IEC IP67                         |



| CABLE LENGTH | TOLERANCE                                                                |
|--------------|--------------------------------------------------------------------------|
| ALL LENGTHS  | +4%(OR 50mm) OF LENGTH<br>-0% (OR 0mm) OF LENGTH<br>WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE                                                                |
| 0 - 7mm      | ± 1.0mm                                                                  |
| 8 - 29mm     | ± 1.5mm                                                                  |
| 30 - 49mm    | ± 2.0mm                                                                  |
| 50 - 69mm    | ± 3.0mm                                                                  |
| 70 - 100mm   | ± 4.0mm                                                                  |
| over 100mm   | ± 5.0mm                                                                  |

|     |       |                          |    |         |      |
|-----|-------|--------------------------|----|---------|------|
|     |       |                          |    |         |      |
|     |       |                          |    |         |      |
|     |       |                          |    |         |      |
|     |       |                          |    |         |      |
|     |       |                          |    |         |      |
| REV | COUNT | DESCRIPTION OF REVISIONS | BY | CHECKED | DATE |

|                                |                         |                                                                                                  |                                       |          |
|--------------------------------|-------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------|----------|
| UNIT OF MEASUREMENT            |                         | <div></div> |                                       |          |
| MILLIMETER                     |                         | Tianjin Geneuo Technology Co.,Ltd                                                                |                                       |          |
| Approved:<br>Date:             | Date:<br>2018.4.16      | Description:<br><br>PT-ELK4-※M/S10                                                               |                                       |          |
| Process:YJ F<br>Date:2018.5.24 | Scale:<br>1:1           |                                                                                                  |                                       |          |
| Checked:WY<br>Date:2018.5.3    | 3RD Angle<br>Projection |             | www.gsee-tech.cn<br>www.gsee-tech.com | REV<br>A |
| Designed:LXH<br>Date:2018.4.27 |                         |                                                                                                  | SOURCE DRAWING-FOR REFERENCE ONLY     |          |