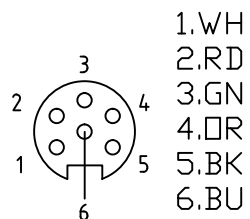
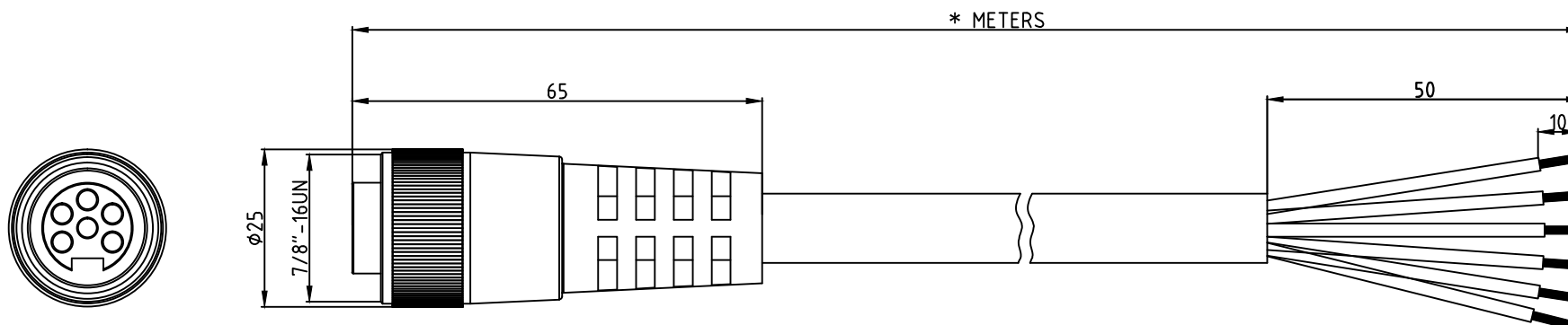


## FEMALE END VIEW



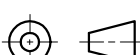
## SPECIFICATIONS

|                                |               |
|--------------------------------|---------------|
| CONTACT CARRIER MATERIAL/COLOR | TPU/YELLOW    |
| MOLDED HEAD MATERIAL/COLOR     | TPU/YELLOW    |
| CONTACTS                       | BRASS/GOLD    |
| COUPLING NUT MATERIAL/PLATING  | BRASS/NICKEL  |
| RATED CURRENT                  | 9 A           |
| RATED VOLTAGE                  | 600 V         |
| CONDUCTOR INSULATION MATERIAL  | PVC           |
| NUMBER OF CONDUCTORS (AWG)     | 6X16AWG       |
| 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<br>MILLIMETER |  | Tianjin Geneuo Technology Co.,Ltd |                                                                                       |  |  |          |
| Approved:<br>Date:                |  | Date: 2019.3.4                    |                                                                                       | Description :<br><br>MK6-xM/20                                                        |  |          |
| Process:YJF<br>Date:2019.3.8      |  | Scale: 1:1                        |                                                                                       |                                                                                       |  |          |
| Checked:WY<br>Date:2019.3.6       |  | 3RD Angle<br>Projection           |  | www.gsee-tech.cn<br>www.gsee-tech.com                                                 |  | REV<br>A |
| Designed: ZL<br>Date: 2019.3.4    |  |                                   |                                                                                       | SOURCE DRAWING-FOR REFERENCE ONLY                                                     |  |          |