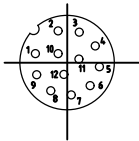


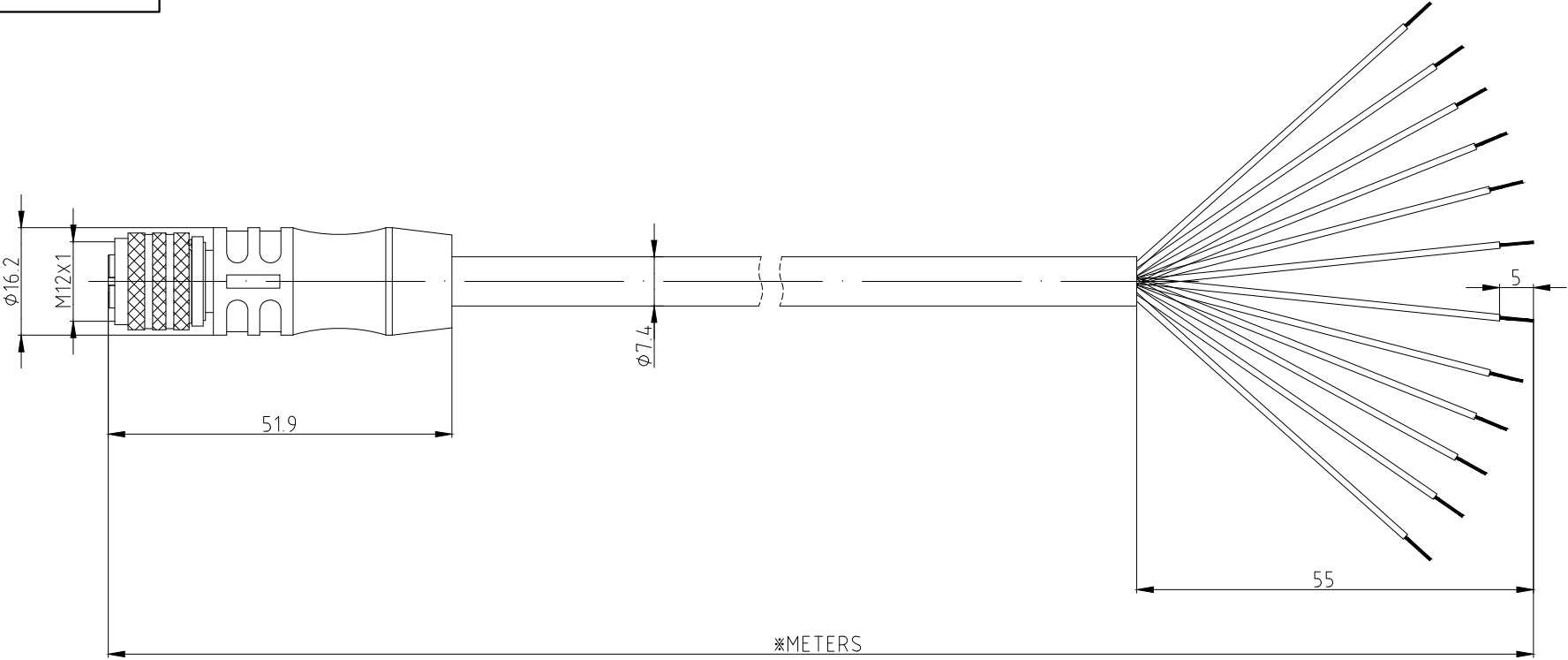
FEMALE END VIEW



- 1=WH
- 2=BN
- 3=GN
- 4=YE
- 5=GY
- 6=PK
- 7=BU
- 8=RD
- 9=OG
- 10=TN
- 11=BK
- 12=VT

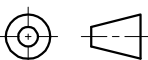
SPECIFICATIONS

|                                   |                                   |
|-----------------------------------|-----------------------------------|
| 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                 | 2 A                               |
| OPERATING VOLTAGE                 | 60 V                              |
| CONDUCTOR INSULATION MATERIAL     | PVC                               |
| NUMBER OF CONDUCTORS (AWG)/SHIELD | 12 x 24 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<br><br>MILLIMETER |  | <div><div><div>G</div><div>SEE</div><div>TECH</div></div><div>Tianjin Geneuo Technology Co.,Ltd</div></div> |                                                                                       |                                       |          |
| Approved:<br>Date:                    |  | Date: 2018.4.16                                                                                             |                                                                                       | Description:<br><br>EK12-※M/S10       |          |
| Process:YJ F<br>Date:2018.5.24        |  | Scale: 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        |  |                                                                                                             |                                                                                       |                                       |          |