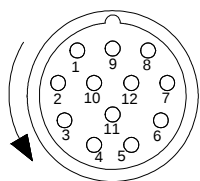


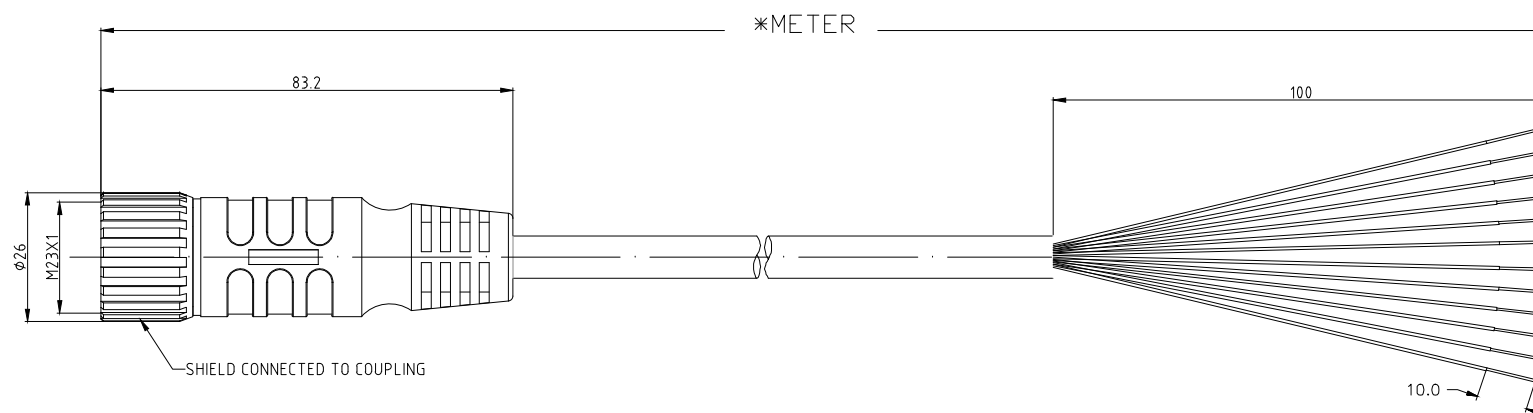
## FEMALE END VIEW



1. BN
2. BU
3. WH
4. GN/YE
5. OG
6. YE
7. GY
8. PK
9. RD
10. BN/WH
11. BU/WH
12. GN/WH

## SPECIFICATIONS

|                                   |                   |
|-----------------------------------|-------------------|
| CONTACT CARRIER MATERIAL/COLOR    | PBT/WHITE         |
| MOLDED HEAD MATERIAL/COLOR        | TPU/BLACK         |
| CONTACT MATERIAL/PLATING          | BRASS/SILVER      |
| COUPLING NUT MATERIAL/PLATING     | ZINC ALLOY/NICKEL |
| RATED CURRENT                     | 6 A               |
| RATED VOLTAGE                     | 300 V             |
| OUTER CABLE JACKET MATERIAL/COLOR | PVC/BLACK         |
| CONDUCTOR INSULATION MATERIAL     | PVC               |
| NUMBER OF CONDUCTORS (AWG)        | 12X18AWG          |
| OPERATING TEMPERATURE             | -40°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: 2019.3.15                   |                                                                                       | Description:<br>GNK12-12-xM/P00                                                       |  |          |
| Process:<br>Date:                 |  | Scale: 1:1                        |                                                                                       |                                                                                       |  |          |
| Checked:<br>Date:                 |  | 3RD Angle<br>Projection           |  | www.gsee-tech.cn<br>www.gsee-tech.com                                                 |  | REV<br>A |
| Designed: ZL<br>Date: 2019.3.15   |  |                                   |                                                                                       | SOURCE DRAWING-FOR REFERENCE ONLY                                                     |  |          |