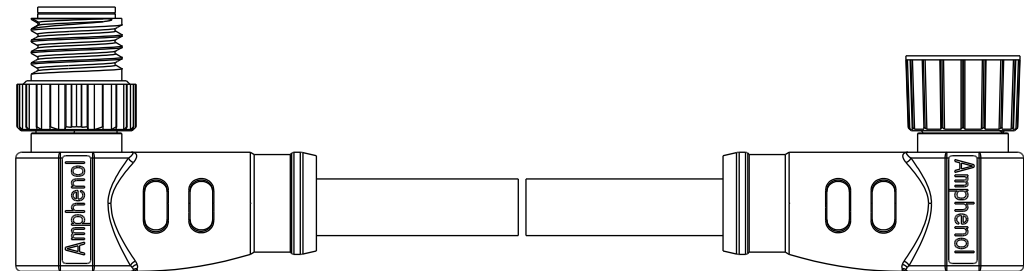
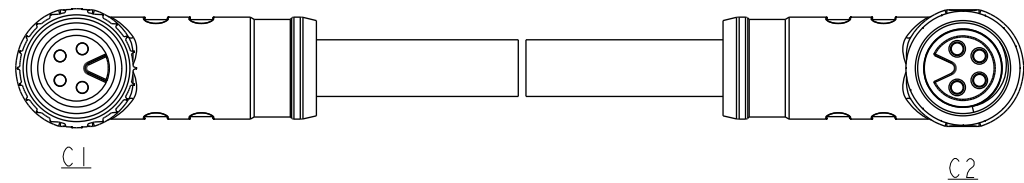
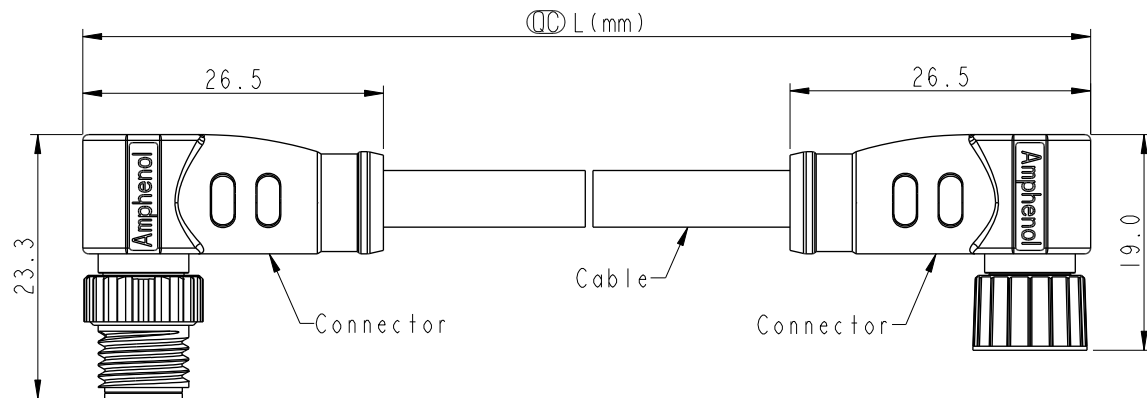


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| REV. | ECN NO. | DATE | SIGN | DESCRIPTION |
|------|---------|------------|-------|------------------|
| A | | 2020/11/05 | Vicky | Initial Released |
| B | C210052 | 2021/01/12 | Vicky | $\triangle B$ X2 |
| C | C210686 | 2021/05/06 | Vicky | $\triangle C$ X1 |



- $\triangle C$ Note:
- * RoHS Compliant
 - * \circ Important dimension
 - * C1
 - Waterproof rate: IPX7, mated
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - $\triangle B$ Nut: Metal
 - Shield: Metal
 - Outer Mold: Thermoplastic, Black
 - * C2
 - Waterproof rate: IPX7, mated
 - Housing: Thermoplastic, Black
 - Pin: Copper alloy, Gold plated
 - O-Ring: Rubber, Gray
 - $\triangle B$ Nut: Metal
 - Shield: Metal
 - Outer Mold: Thermoplastic, Black
 - * Cable: UL2517, PVC Jacket, Black
 - * Cable Length Tolerance:

| | |
|----------------------|-----------------|
| $0.5M < L \leq 1M$: | $\pm 60/-0$ mm |
| $1M < L \leq 3M$: | $\pm 120/-0$ mm |
| $3M < L \leq 5M$: | $\pm 160/-0$ mm |
| $5M < L \leq 10M$: | ± 100 mm |
| $10M < L \leq 20M$: | ± 200 mm |
| $20M < L \leq 30M$: | ± 300 mm |
| $30M < L \leq 99M$: | ± 500 mm |

| | | | | | |
|-----------|--------------|-------|-----------------------|-------------------------|-----|
| UNIT: mm | | TITLE | ACC, SEN, DB-ENDED MF | | |
| TOLERANCE | ± 0.5 mm | SCALE | 1:2 | SIZE | A4 |
| | | REV. | C | WC-REV. | A.5 |
| | | | | \circ Inspection item | |

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| | | |
|---------------------|-------------|------------|
| ITEM NO | DRAWN BY | DATE |
| | Vicky | 2020-11-05 |
| DWG NO | CHECKED BY | DATE |
| M8ASXXMR-ASFR-SDXXX | Rita | 2020-11-05 |
| CUSTOMER | APPROVED BY | DATE |
| ALTW | Max | 2020-11-05 |

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| | | | |
|----------|----------|-----|---------------------|
| 4P | 5.0 | 24 | M8AS04MR-ASFR-SDXXX |
| 3P | 4.6 | | M8AS03MR-ASFR-SDXXX |
| Contacts | Cable OD | AWG | Item No. |

M8ASXXMR-ASFR-SDXXX

XX: No. Of Pin

XXX: 0.5~99 Meters
 A05: 0.5 Meters
 001: 01 Meter
 002: 02 Meters
 :
 099: 99 Meters

| Pin Out | Shield | Braid | Shield | Shield | Braid | Shield |
|---------|--------|---------|--------|--------|---------|--------|
| | 4 | Black 黑 | 4 | 4 | Black 黑 | 4 |
| | 3 | Blue 藍 | 3 | 2 | White 白 | 2 |
| | 1 | Brown 棕 | 1 | 1 | Brown 棕 | 1 |
| | Pin # | Wire | Pin # | Pin # | Wire | Pin # |
| C2 | | | | | | |
| C1 | | | | | | |

Pin Assignments Front View

| | | | | | |
|-----------|--------|-------|-----------------------|---------------------|--------|
| UNIT:mm | | TITLE | ACC, SEN, DB-ENDED MF | | |
| TOLERANCE | ±0.5mm | SCALE | 1:2 | SIZE | A4 |
| | | REV. | C | WC-REV. | A.5 |
| | | | | SHEET | 2 OF 2 |
| | | | | QC: Inspection item | |

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| | | | | | | |
|---------|---------------------|----------|----------|------------|-------------|------------|
| ITEM NO | DWG NO | CUSTOMER | DRAWN BY | CHECKED BY | APPROVED BY | DATE |
| | M8ASXXMR-ASFR-SDXXX | ALTW | Vicky | Rita | Max | 2020-11-05 |