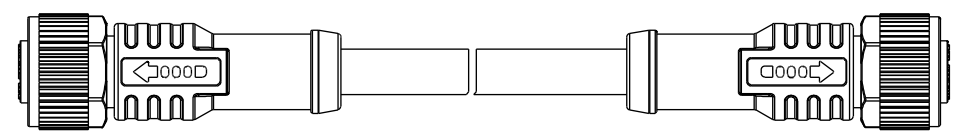
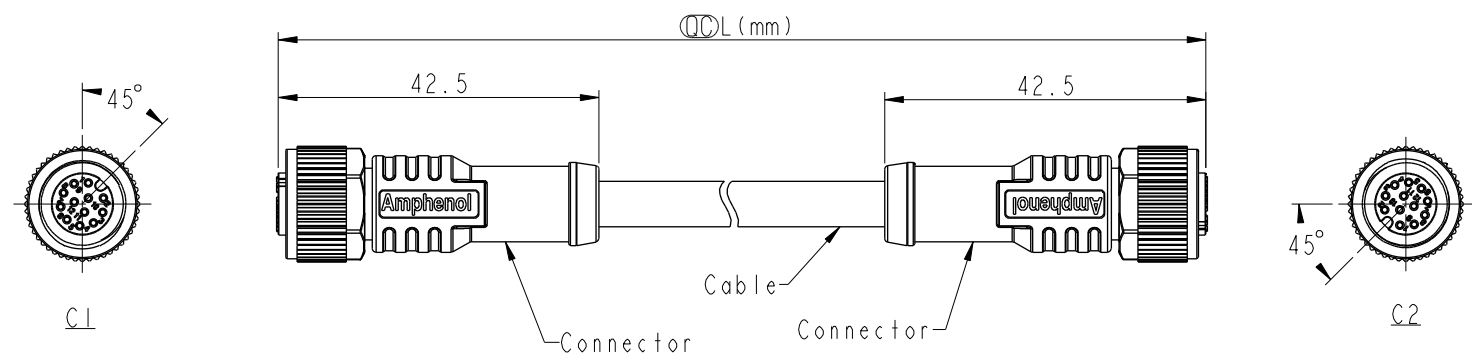


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| REV. | DESCRIPTION |
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| | |
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| | |

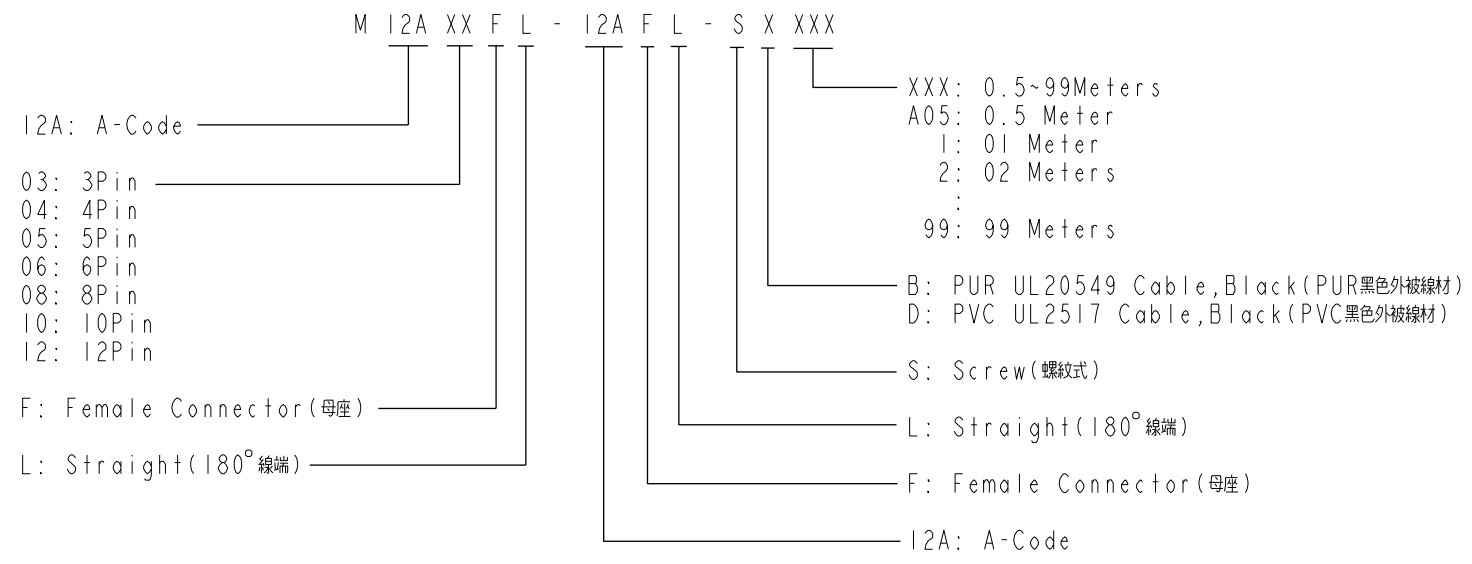


- Notes:
- * \varnothing Important Dimension.
 - * Waterproof Rate: IP68, IP69K.
 - * Connector: PU+GF, Black.
 - * Pin: Copper Alloy, Gold Plated.
 - * Screw Nut: Zinc Alloy, Nickel Plated.
 - * Outer Mold: PU, Black.
 - * Cable: (B) UL20549, PUR Jacket, Black.
(D) UL2517, PVC Jacket, Black.
 - * Rated Voltage: 3 & 4Pin 250V dc. or ac.
5Pin 60V dc. or ac.
6~12Pin 30V dc. or ac.
 - * Rated Current: 3~5Pin 4A
6~8Pin 2A
10~12Pin 1.5A
 - * Cable Length Tolerance: 0.5±20mm
01±40mm
02M~05M:±60mm
06M~10M:±100mm
11M~30M:±200mm
31M~99M:±500mm

| | | | | | | | |
|----------------------------------|----------------------------------|------------|---------------------------------|--|--------------------------------|--------------------|--------------------|
| UNIT:mm TOLERANCE ± 0.5 mm | TITLE MI2 A-Code Double Ended | | | <h1 style="text-align: center;">Amphenol LTW</h1> <p style="text-align: center;">安費諾亮泰企業股份有限公司</p> | ITEM NO | DRAWN BY Ruru | DATE 2018-12-05 |
| | SCALE 1:2 | SIZE A4 | SHEET 1 OF 3 | | DWG NO MI2AXXFL-12AFL-SXXXX | CHECKED BY Rita | DATE 2018-12-05 |
| | REV. A | WC-REV. | \varnothing : Inspection item | | CUSTOMER ALTW | APPROVED BY Max | DATE 2018-12-05 |

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| 6 | | 7 | 8 | |
|----------|--------------|----------------------|-----|----------------------|
| 12P | PVC | 6.0 | 26 | MI2A12FL-12AFL-SDXXX |
| 10P | | | | MI2A10FL-12AFL-SDXXX |
| 8P | | 5.5 | 24 | MI2A08FL-12AFL-SDXXX |
| 6P | | | | MI2A06FL-12AFL-SDXXX |
| 5P | | 5.1 | 22 | MI2A05FL-12AFL-SDXXX |
| 4P | | | | MI2A04FL-12AFL-SDXXX |
| 3P | 4.8 | MI2A03FL-12AFL-SDXXX | | |
| 12P | PUR | 6.0 | 26 | MI2A12FL-12AFL-SBXXX |
| 10P | | | | MI2A10FL-12AFL-SBXXX |
| 8P | | 4.8 | 24 | MI2A08FL-12AFL-SBXXX |
| 6P | | | | MI2A06FL-12AFL-SBXXX |
| 5P | | 5.0 | 22 | MI2A05FL-12AFL-SBXXX |
| 4P | | | | MI2A04FL-12AFL-SBXXX |
| 3P | 4.4 | MI2A03FL-12AFL-SBXXX | | |
| | | 4.0 | | |
| | | 3.8 | | |
| Contacts | Cable Jacket | Cable OD | AWG | Item No. |



UNIT:mm

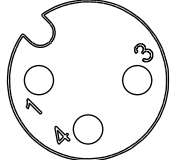
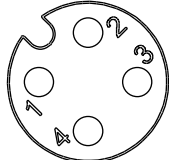
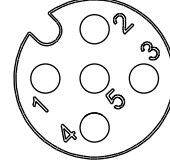
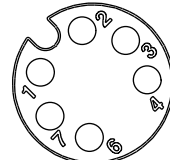
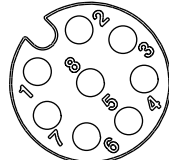
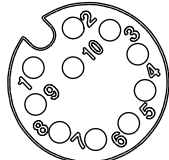
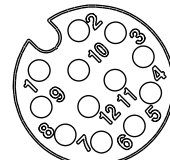
TOLERANCE ± 0.5 mm

| | | | |
|----------------------------------|------------|---------------------|--|
| TITLE MI2 A-Code Double Ended | | | |
| SCALE 1:2 | SIZE A4 | SHEET 2 OF 3 | |
| REV. A | WC-REV. | QC: Inspection item | |


Amphenol LTW
安費諾亮泰企業股份有限公司

| | | |
|--------------------------------|--------------------|--------------------|
| ITEM NO | DRAWN BY Ruru | DATE 2018-12-05 |
| DWG NO MI2AXXFL-12AFL-SXXXX | CHECKED BY Rita | DATE 2018-12-05 |
| CUSTOMER ALTW | APPROVED BY Max | DATE 2018-12-05 |

| Pin Out | Wire | Wire | Wire | Wire | Wire | Wire | Wire | | | | | | |
|---------|-------|------|-------|------|-------|------|--------|---|--------|----|--------|----|-----------|
| 5 | -- | 5 | -- | 5 | Gray | 8 | -- | 8 | Red | 12 | -- | 12 | Red/Blue |
| 4 | Black | 4 | Black | 4 | Black | 7 | Blue | 7 | Blue | 11 | -- | 11 | Gray/Pink |
| 3 | Blue | 3 | Blue | 3 | Blue | 6 | Pink | 6 | Pink | 10 | Violet | 10 | Violet |
| 2 | -- | 2 | White | 2 | White | 5 | -- | 5 | Gray | 9 | Black | 9 | Black |
| 1 | Brown | 1 | Brown | 1 | Brown | 4 | Yellow | 4 | Yellow | 8 | Red | 8 | Red |
| | | | | | | 3 | Green | 3 | Green | 7 | Blue | 7 | Blue |
| | | | | | | 2 | Brown | 2 | Brown | 6 | Pink | 6 | Pink |
| | | | | | | 1 | White | 1 | White | 5 | Gray | 5 | Gray |
| | | | | | | | | | | 4 | Yellow | 4 | Yellow |
| | | | | | | | | | | 3 | Green | 3 | Green |
| | | | | | | | | | | 2 | Brown | 2 | Brown |
| | | | | | | | | | | 1 | White | 1 | White |

| CI & C2 | Pin # | Wire | Pin # | Wire | Pin # | Wire | Pin # | Wire | Pin # | Wire | Pin # | Wire | Pin # | Wire |
|---|-------|------|---|------|---|------|---|------|---|------|---|------|---|------|
|  | 3P | |  | 4P |  | 5P |  | 6P |  | 8P |  | 10P |  | 12P |

Pin Assignments Front View

UNIT: mm 

TOLERANCE ± 0.5 mm

| | | | |
|----------------------------------|------------|---------------------|--|
| TITLE MI2 A-Code Double Ended | | | |
| SCALE 1:2 | SIZE A4 | SHEET 3 OF 3 | |
| REV. A | WC-REV. | QC: Inspection item | |

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| | |
|----------|----------------------|
| ITEM NO | DWG NO |
| | MI2AXXFL-12AFL-SXXXX |
| CUSTOMER | ALTW |

| | |
|--------------------|--------------------|
| DRAWN BY Ruru | CHECKED BY Rita |
| APPROVED BY Max | |

| | | |
|--------------------|--------------------|--------------------|
| DATE 2018-12-05 | DATE 2018-12-05 | DATE 2018-12-05 |
|--------------------|--------------------|--------------------|