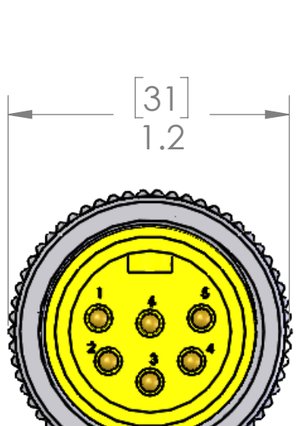
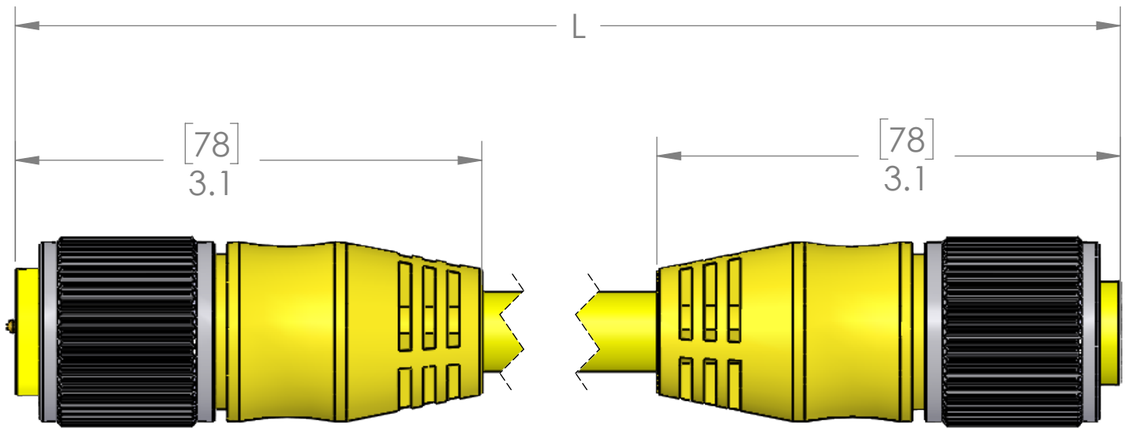
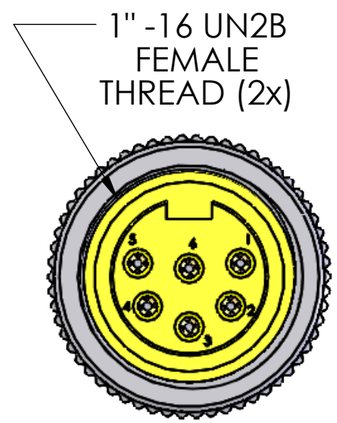
| MALE | WIRING | FEMALE |
|---|---|---|
| PIN # | | PIN # |
| 1 | --------- | 1 |
| 2 | --------- | 2 |
| 3 | --------- | 3 |
| 4 | --------- | 4 |
| 5 | --------- | 5 |
| 6 | --------- | 6 |




| P/N | L | STD? |
|---|---|---|
| | | |
| MIN-6MFP2-3 | 36" [0.9m] | YES |
| MIN-6MFP2-6 | 72" [1.8m] | YES |
| MIN-6MFP2-12 | 144" [3.7m] | YES |
| MIN-6MFP2-15 | 180" [4.6m] | NO |
| MIN-6MFP2-20 | 240" [6.1m] | YES |
| MIN-6MFP2-30 | 360" [9.1m] | YES |
| MIN-6MFP2-40 | 480" [12.2m] | NO |
| MIN-6MFP2-50 | 600" [15.2m] | NO |
| MIN-6MFP2-60 | 720" [18.3m] | NO |
| MIN-6MFP2-100 | 1200" [30.5m] | NO |

PARTS LISTED AS NOT BEING STANDARD
MAY HAVE MINIMUM ORDER QUANTITIES

| MATERIALS | |
|---|---|
| BODY: | YELLOW PVC |
| CONTACTS: | GOLD PLATED COPPER ALLOY |
| CABLE: | |
| STYLE: | STOOW |
| AWG: | 16 AWG |
| JACKET: | YELLOW PVC |
| VOLTAGE: | 600V |
| SHIELD: | NO |
| COUPLING: | NICKEL PLATED BRASS |
| INSERT: | YELLOW PVC |
| O-RING: | N/A |
| | |
| APPROVALS | |
| US: | UL LISTED |
| CANADA: | C-UL LISTED |
| ROHS: | YES |
| CE & UKCA: | YES |
| | |
| RATINGS | |
| PROTECTION CLASS: | UL TYPE 4 & 12, IEC IP69 |


**PROPRIETARY AND CONFIDENTIAL**

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| | |
|---|---|
| VOLTS | 600V |
| AMPS | 8A |
| TEMP: | 105°C |

UNLESS OTHERWISE SPECIFIED:

DIMENSIONS ARE IN INCHES AND [MM]

MATERIAL

FINISH

DO NOT SCALE DRAWING

| | |
|---|---|
| DRAWN BY | ADM |
| DRAWN DATE | 03/05/2024 |
| CHECKED BY | JJH |
| CHECK DATE | 03/06/2024 |

COMMENTS:

MENCOM CORPORATION

TITLE:

SIZE B | DWG. NO. MIN-6MFP2-ZZ | REV C

SCALE: 1:1 | WEIGHT: | SHEET 1 OF 1