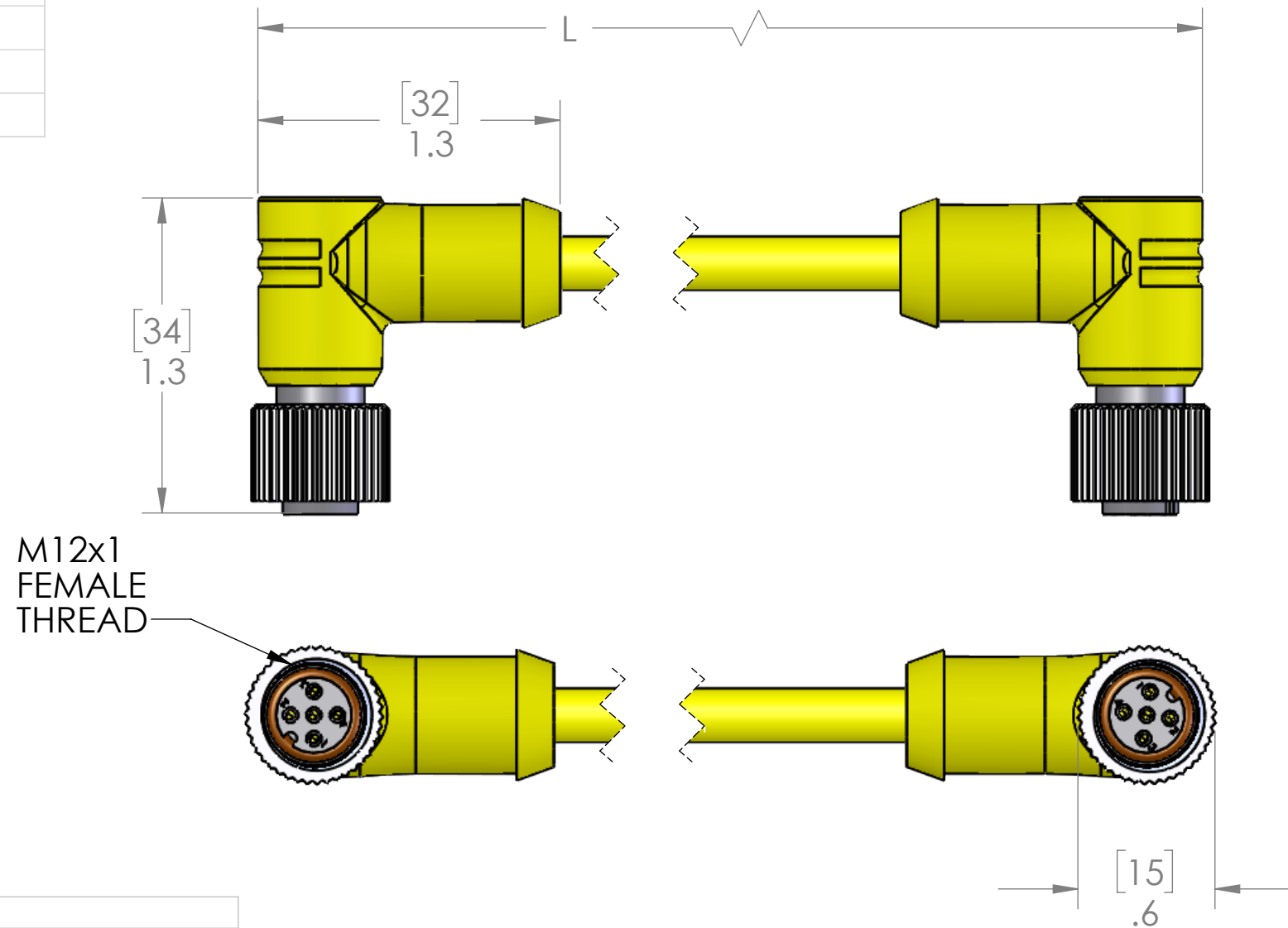


| WIRING |       |        |
|--------|-------|--------|
| FEMALE |       | FEMALE |
| PIN #  |       | PIN #  |
| 1      | ----- | 1      |
| 2      | ----- | 2      |
| 3      | ----- | 3      |
| 4      | ----- | 4      |
| 5      | ----- | 5      |



|                          |                                     |
|--------------------------|-------------------------------------|
| <b>MATERIALS</b>         |                                     |
| <b>BODY:</b>             | <b>YELLOW PVC</b>                   |
| <b>CONTACTS:</b>         | <b>GOLD PLATED COPPER ALLOY</b>     |
| <b>CABLE:</b>            |                                     |
| <b>STYLE:</b>            | <b>AWM</b>                          |
| <b>AWG:</b>              | <b>22 AWG</b>                       |
| <b>JACKET:</b>           | <b>YELLOW PVC</b>                   |
| <b>VOLTAGE:</b>          | <b>600V</b>                         |
| <b>SHIELD:</b>           | <b>NO</b>                           |
| <b>COUPLING:</b>         | <b>NICKEL PLATED BRASS</b>          |
| <b>INSERT:</b>           | <b>POLYAMIDE</b>                    |
| <b>O-RING:</b>           | <b>FPM</b>                          |
|                          |                                     |
| <b>RATINGS</b>           |                                     |
| <b>PROTECTION CLASS:</b> | <b>UL TYPE 4 &amp; 12, IEC IP69</b> |

**PROPRIETARY AND CONFIDENTIAL**

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF MENCOM CORPORATION. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF MENCOM CORPORATION IS PROHIBITED.

|       |       |
|-------|-------|
| VOLTS | 300V  |
| AMPS  | 4A    |
| TEMP: | 105°C |

|                                      |  |            |            |
|--------------------------------------|--|------------|------------|
| UNLESS OTHERWISE SPECIFIED:          |  | DRAWN BY   | ADM        |
| DIMENSIONS ARE IN INCHES<br>AND [MM] |  | DRAWN DATE | 06/15/2023 |
|                                      |  | CHECKED BY | JJH        |
|                                      |  | CHECK DATE | 06/15/2023 |
|                                      |  |            |            |
|                                      |  |            |            |
| MATERIAL                             |  | COMMENTS:  |            |
| FINISH                               |  |            |            |
| DO NOT SCALE DRAWING                 |  |            |            |
|                                      |  |            |            |

| TABLE A         |             |
|-----------------|-------------|
| P/N             | L           |
|                 |             |
| MDC-5FFP-0.5M-R | 20" [0.5M]  |
| MDC-5FFP-1M-R   | 40" [1M]    |
| MDC-5FFP-1.5M-R | 59" [1.5M]  |
| MDC-5FFP-2M-R   | 79" [2M]    |
| MDC-5FFP-3M-R   | 118" [3M]   |
| MDC-5FFP-4M-R   | 157" [4M]   |
| MDC-5FFP-5M-R   | 197" [5M]   |
| MDC-5FFP-6M-R   | 236" [6M]   |
| MDC-5FFP-8M-R   | 315" [8M]   |
| MDC-5FFP-10M-R  | 393" [10M]  |
| MDC-5FFP-15M-R  | 590" [15M]  |
| MDC-5FFP-20M-R  | 786" [20M]  |
| MDC-5FFP-25M-R  | 983" [25M]  |
| MDC-5FFP-30M-R  | 1179" [30M] |

|                                    |                               |         |                 |
|------------------------------------|-------------------------------|---------|-----------------|
| MENCOM CORPORATION                 |                               |         |                 |
| TITLE:<br><br>5 PL MDC R/A F-F EXT |                               |         |                 |
| SIZE<br><b>B</b>                   | DWG. NO.<br><br>MDC-5FFP-ZZ-R |         | REV<br><b>B</b> |
| SCALE: 1.5:1                       |                               | WEIGHT: | SHEET 1 OF 1    |