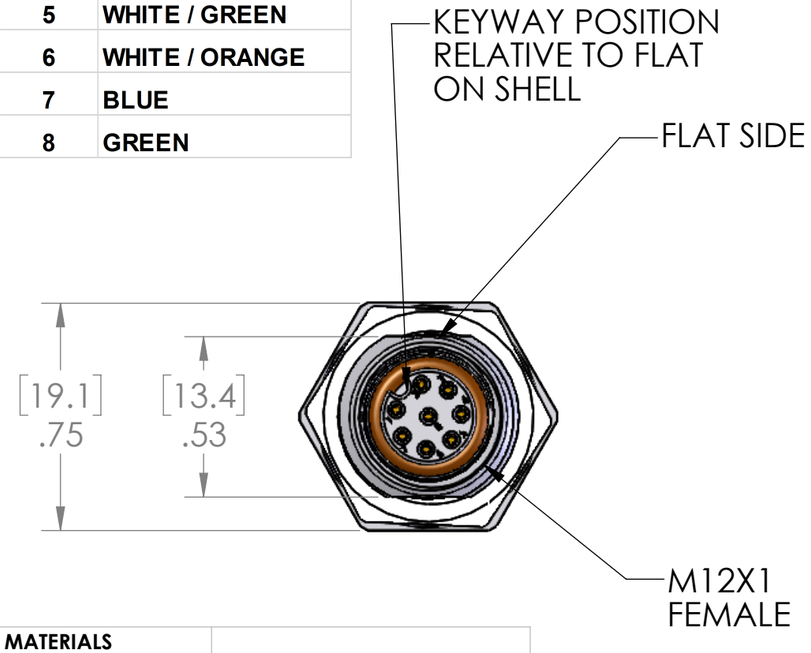
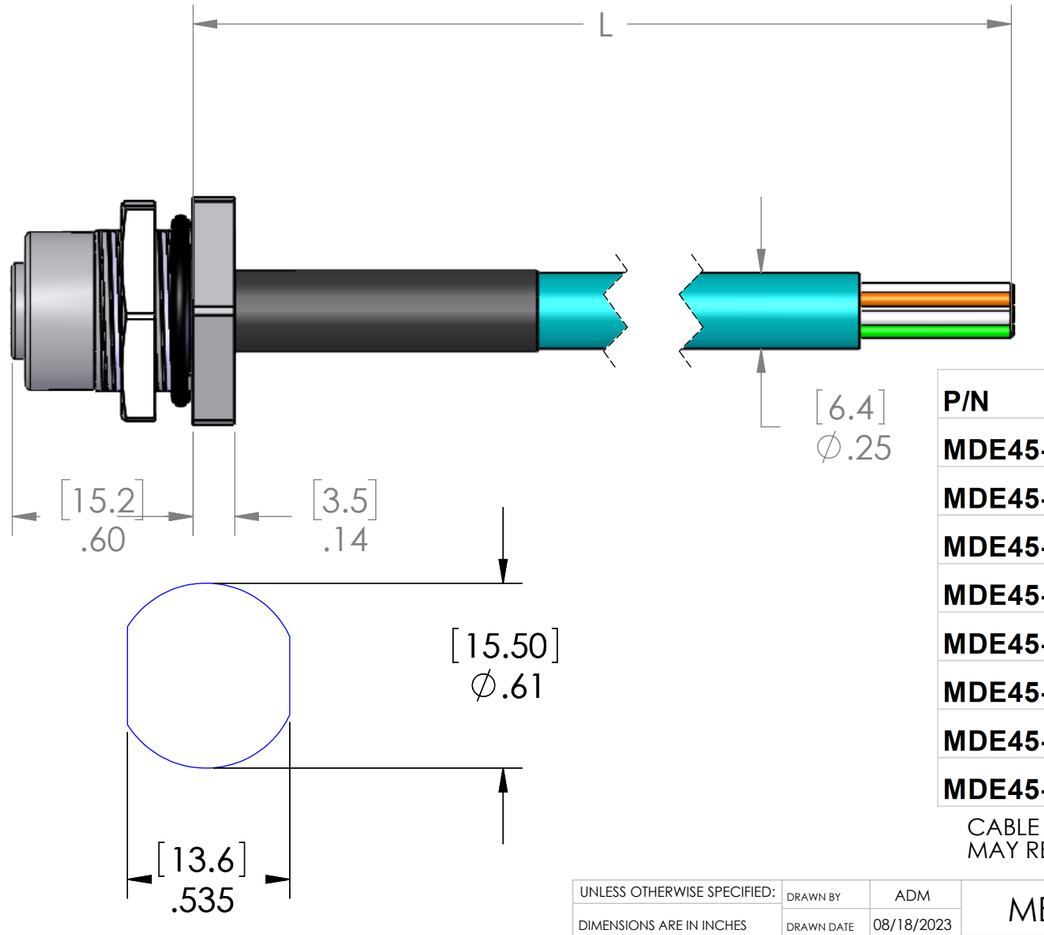
| PIN # | COLOR |
|---|---|
| | |
| 1 | WHITE / BLUE |
| 2 | WHITE / BROWN |
| 3 | BROWN |
| 4 | ORANGE |
| 5 | WHITE / GREEN |
| 6 | WHITE / ORANGE |
| 7 | BLUE |
| 8 | GREEN |




MOUNTING HOLE

| P/N | L |
|---|---|
| MDE45-8FR-BM-0.3M | 12" [0.3M] |
| MDE45-8FR-BM-0.5M | 20" [0.5M] |
| MDE45-8FR-BM-1M | 40" [1M] |
| MDE45-8FR-BM-2M | 79" [2M] |
| MDE45-8FR-BM-3M | 118" [3M] |
| MDE45-8FR-BM-4M | 157" [4M] |
| MDE45-8FR-BM-5M | 197" [5M] |
| MDE45-8FR-BM-10M | 393" [10M] |

CABLE LISTED AS NOT BEING STANDARD
MAY REQUIRE MINIMUM ORDER QUANTITIES

| MATERIALS | |
|---|---|
| SHELL: | NICKEL PLATED BRASS |
| CONTACTS: | GOLD PLATED COPPER ALLOY |
| CABLE: | |
| STYLE: | AWM CAT 5e |
| AWG: | 24 AWG |
| JACKET: | TEAL PVC |
| VOLTAGE: | 600V |
| SHIELD: | NO |
| INSERT: | POLYAMIDE |
| O-RING: | FPM & NBR |
| NUT: | NICKEL PLATED BRASS |
| HEATSHRINK: | POLYOLEFIN |
| | |
| 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 | 60V |
| AMPS | 2A |
| TEMP: | 80°C |

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES AND [MM]

MATERIAL

FINISH

DO NOT SCALE DRAWING

| | |
|---|---|
| DRAWN BY | ADM |
| DRAWN DATE | 08/18/2023 |
| CHECKED BY | JJH |
| CHECK DATE | 08/21/2023 |

COMMENTS:

MENCOM CORPORATION

TITLE:

SIZE B | DWG. NO. MDE45-8FR-BM-ZZ | REV C

SCALE: 2:1 | WEIGHT: | SHEET 1 OF 1