

MATERIALS

HOUSING:
ALUMINUM 6061-T6, NICKEL
PLATE PER SAE-AMS-2404

LATCH:
STAINLESS STEEL, NICKEL
PLATE PER SAE-AMS-2404

INSULATOR:
LIQUID CRYSTAL POLYMER
(LCP) PER ASTM D5138

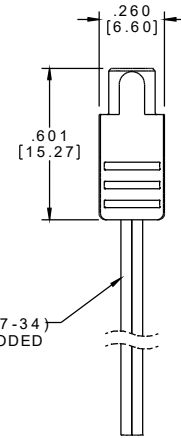
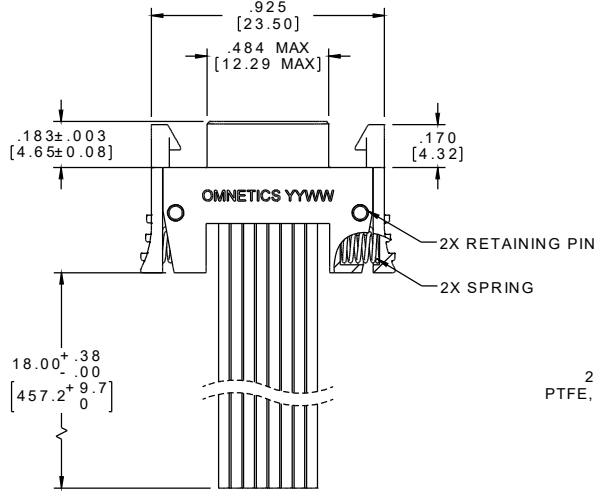
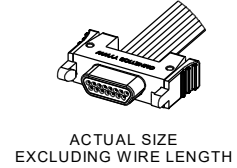
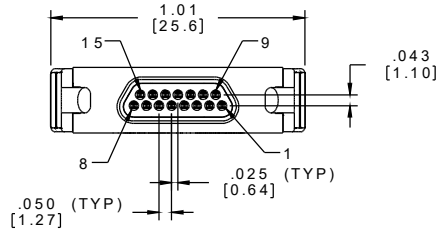
CONTACT:
BERYLLIUM COPPER PER
ASTM B194, C17200, GOLD
PLATED PER ASTM B488,
(HARD GOLD) TYPE II CODE
C, CLASS 1.27

WIRE:
NEMA HP3 TYPE E, COLOR
CODED IAW MIL-STD-681,
SYSTEM 1, USING TEN SOLID
REPEATING COLORS

| PIN# | COLOR |
|-------|--------|
| 1, 11 | BLACK |
| 2, 12 | BROWN |
| 3, 13 | RED |
| 4, 14 | ORANGE |
| 5, 15 | YELLOW |
| 6 | GREEN |
| 7 | BLUE |
| 8 | VIOLET |
| 9 | GRAY |
| 10 | WHITE |

INTERNAL USE ONLY
USE MFG LOADING
PROCEDURE MMDP-015

| | | | | | |
|----------|------------|-----|--------|----------|-----|
| PART NO. | A98150-015 | REV | ECO | DATE | APP |
| | | D | 100387 | 03-21-14 | TLM |



RoHS

NOTE:

DIMENSIONS IN [] ARE IN
MILLIMETERS UNLESS
OTHERWISE NOTED AND ARE
FOR REFERENCE ONLY

| | | | |
|---|---------------------|----------|---|
| THIRD ANGLE -TOLERANCES- UNLESS OTHERWISE NOTED | DFTM. JPF | DATE | TITLE: (15) PIN MALE MICRO-D CONNECTOR W/LATCHES |
| | 2 P L D E C ± .01 | 11-05-10 | |
| | 3 P L D E C ± .005 | CHK'D. | |
| | 4 P L D E C ± .0005 | APP'D. | |
| ANGLES ± 1° | | | |

OMNETICS
CONNECTOR CORPORATION
7260 COMMERCE CIRCLE EAST
MINNEAPOLIS, MN 55432
WWW.OMNETICS.COM

| | |
|--------------------|-----|
| CAGE CODE 61873 | REV |
| DWG NO. A98150-015 | D |
| SHEET 1 OF 1 | |
| SCALE: 2:1 | |