

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:

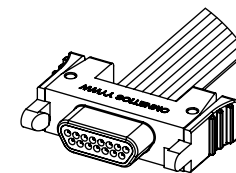
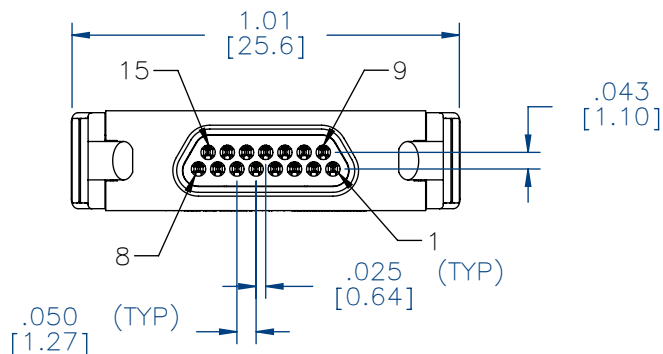
BERYLLIUM COPPER PER
ASTM B194, C17200, GOLD
PLATED PER ASTM B488,
(HARD GOLD) TYPE II CODE
C, CLASS 1.27

WIRE:

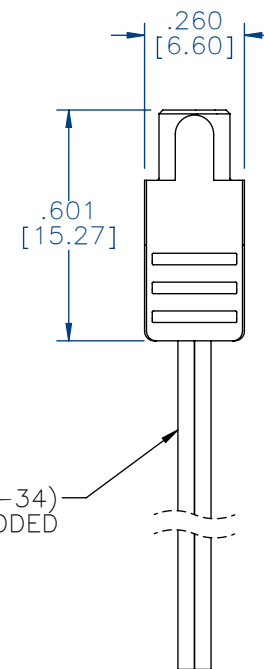
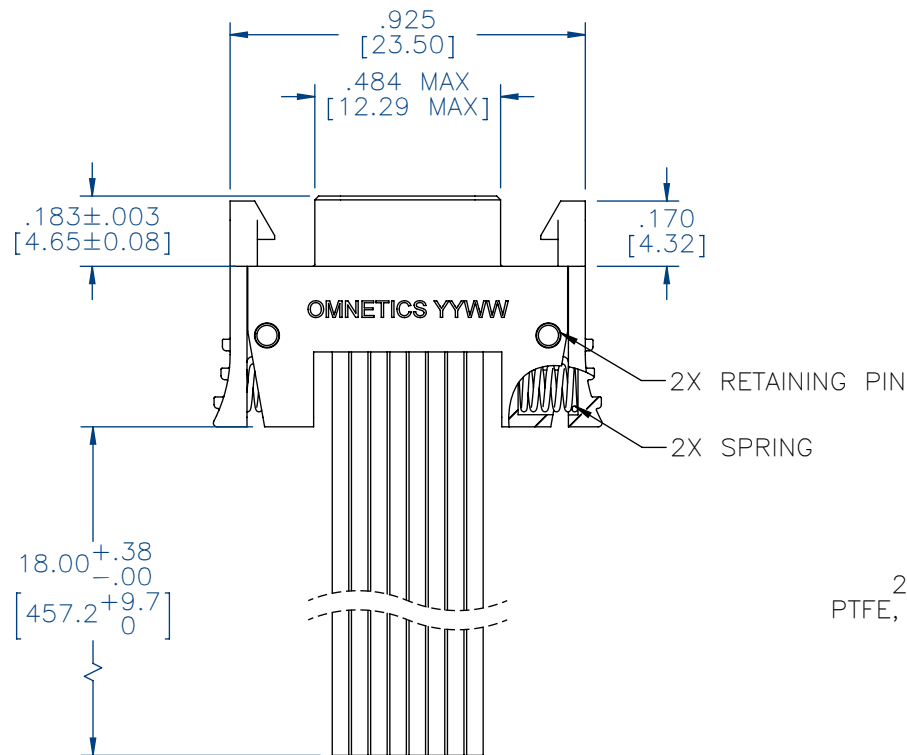
NEMA HP3 TYPE E, COLOR
CODED IAW MIL-STD-681,
SYSTEM 1, USING TEN SOLID
REPEATING COLORS

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



ACTUAL SIZE
EXCLUDING WIRE LENGTH



NOTE:

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

LMDP SLDW	THIRD ANGLE
	—TOLERANCES— UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES
2	PL DEC± .01
3	PL DEC± .005
4	PL DEC± .0005
	ANGLES ± 1°

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DFTM. JPF
CHK'D.
APP'D.

DATE
11-05-10
DATE
DATE

TITLE:

(15) PIN MALE
MICRO-D CONNECTOR
W/LATCHES

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

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

RoHS