

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:

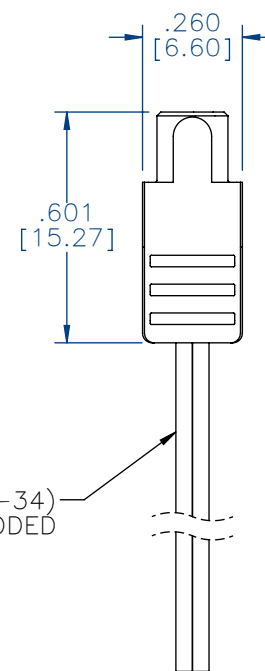
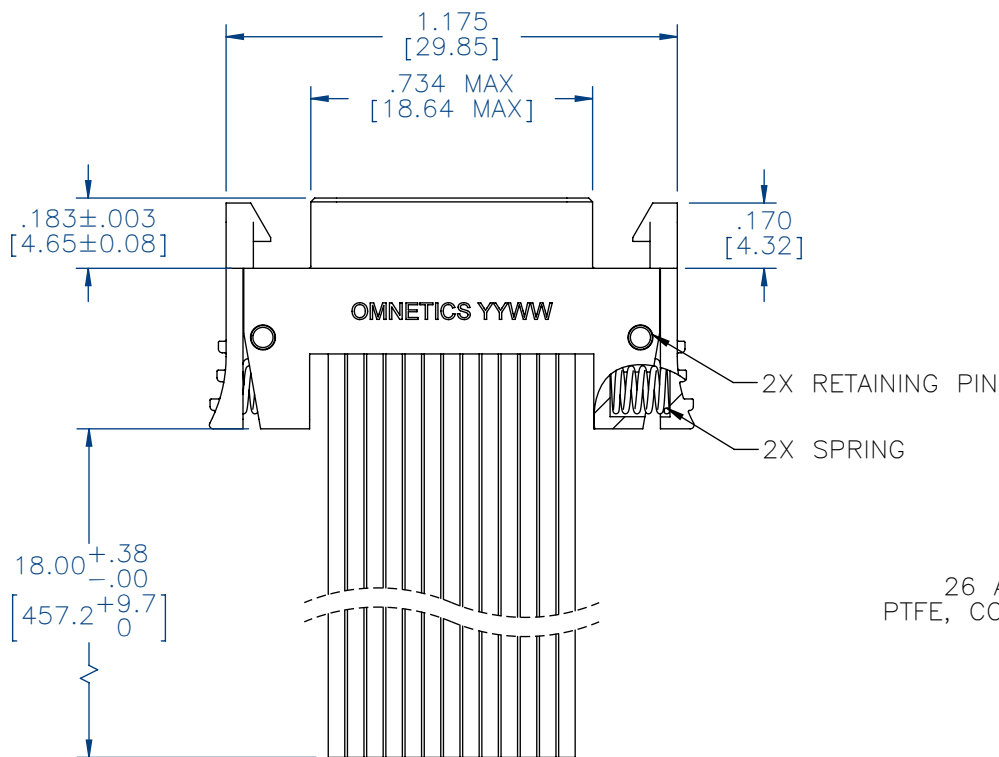
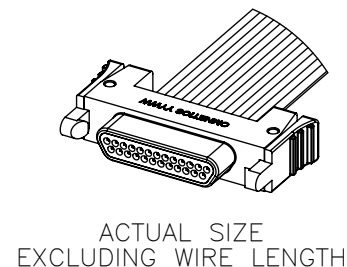
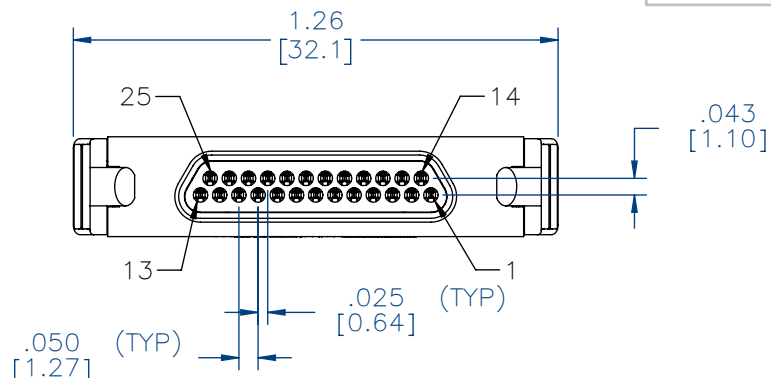
BERYLLIUM COPPER PER
ASTM B194, C17200, GOLD
PLATED PER ASTM B488,
(HARD GOLD) TYPE II CODE
C, CLASS 1.27

WIRE:

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

PIN #	COLOR
1, 11, 21	BLACK
2, 12, 22	BROWN
3, 13, 23	RED
4, 14, 24	ORANGE
5, 15, 25	YELLOW
6, 16	GREEN
7, 17	BLUE
8, 18	VIOLET
9, 19	GRAY
10, 20	WHITE

INTERNAL USE ONLY
USE MFG LOADING
PROCEDURE MMDP-025



NOTE:

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

LMDP	THIRD ANGLE	
	-TOLERANCES-	
SLDW	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
07-22-11
DATE
DATE

TITLE:
(25) 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. **A98150-025**
SHEET 1 OF 1
SCALE: 2:1
REV C

RoHS