

MATERIALS

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

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

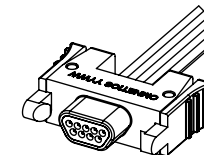
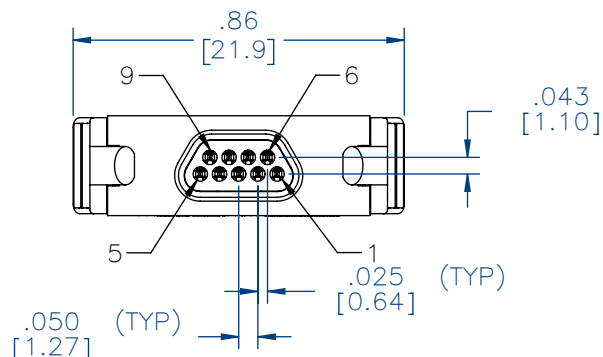
INSULATOR:
LIQUID CRYSTAL POLYMER
(LCP) PER ASTM D5138

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

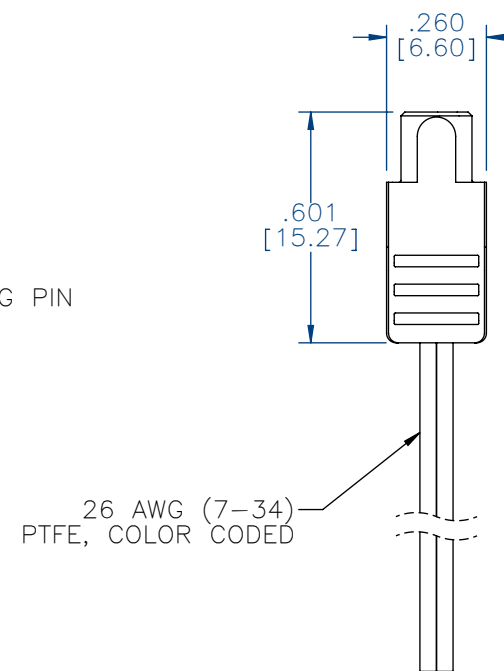
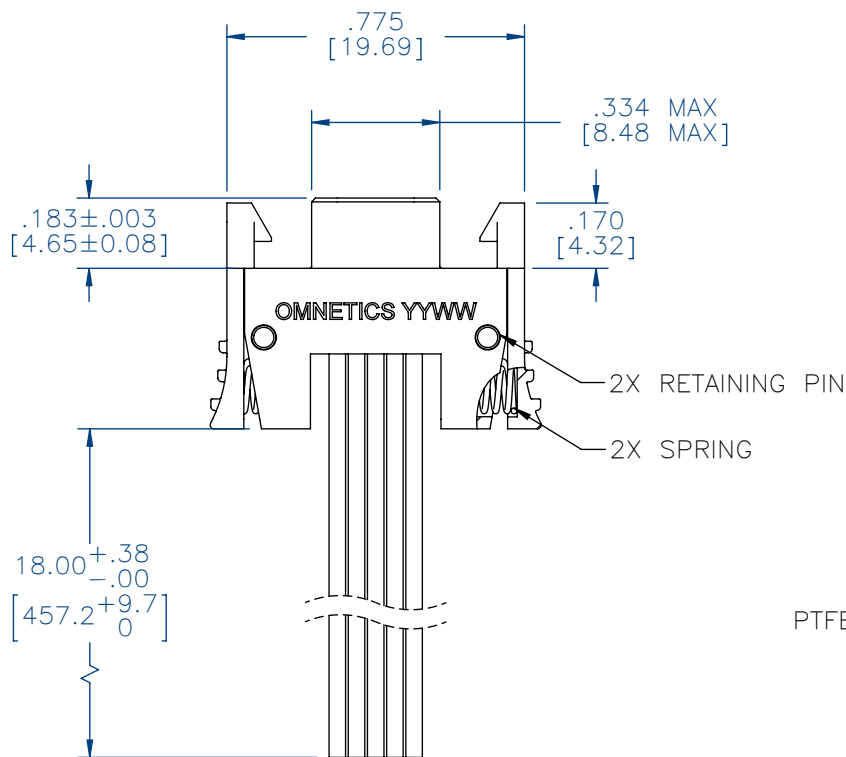
WIRE:
NEMA HP3 TYPE E, COLOR
CODED IAW MIL-STD-681,
SYSTEM 1, USING TEN SOLID
REPEATING COLORS

PIN #	COLOR
1	BLACK
2	BROWN
3	RED
4	ORANGE
5	YELLOW
6	GREEN
7	BLUE
8	VIOLET
9	GRAY

INTERNAL USE ONLY
USE MFG LOADING
PROCEDURE MMDP-009



ACTUAL SIZE
EXCLUDING WIRE LENGTH



RoHS

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°

THIS DRAWING CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION WHICH IS THE PROPERTY OF OMNETICS CONNECTOR CORP. THIS DOCUMENT MAY NOT, IN WHOLE OR IN PART, BE DUPLICATED, OR DISCLOSED FOR ANY PURPOSE, WITHOUT WRITTEN PERMISSION FROM OMNETICS CONNECTOR CORP.	
DFTM. JPF	DATE 07-11-11
CHK'D.	DATE
APP'D.	DATE

TITLE:
(9) PIN MALE
MICRO-D CONNECTOR
W/LATCHES

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

CAGE CODE 61873	REV
DWG NO. A98150-009	C
SHEET 1 OF 1	
SCALE: 2:1	