

MATERIALS

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

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

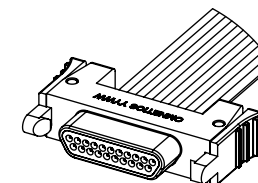
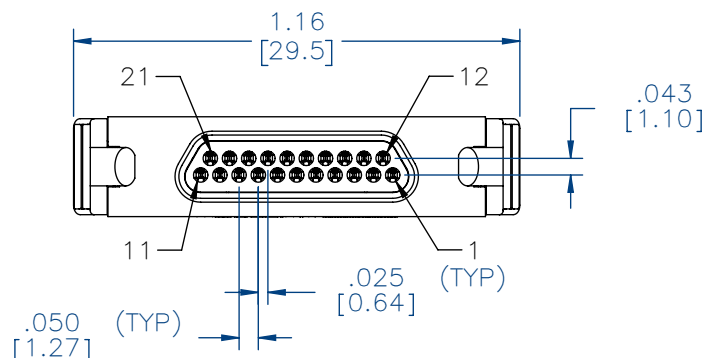
INSULATOR:
LIQUID CRYSTAL POLYMER
(LCP) PER ASTM D5138

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

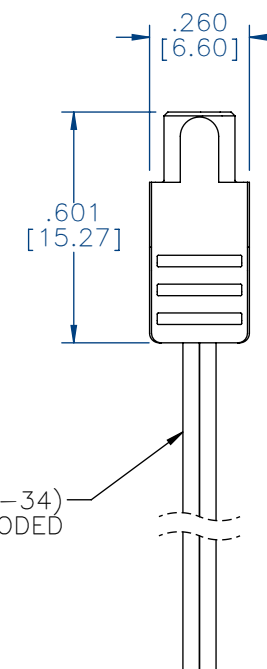
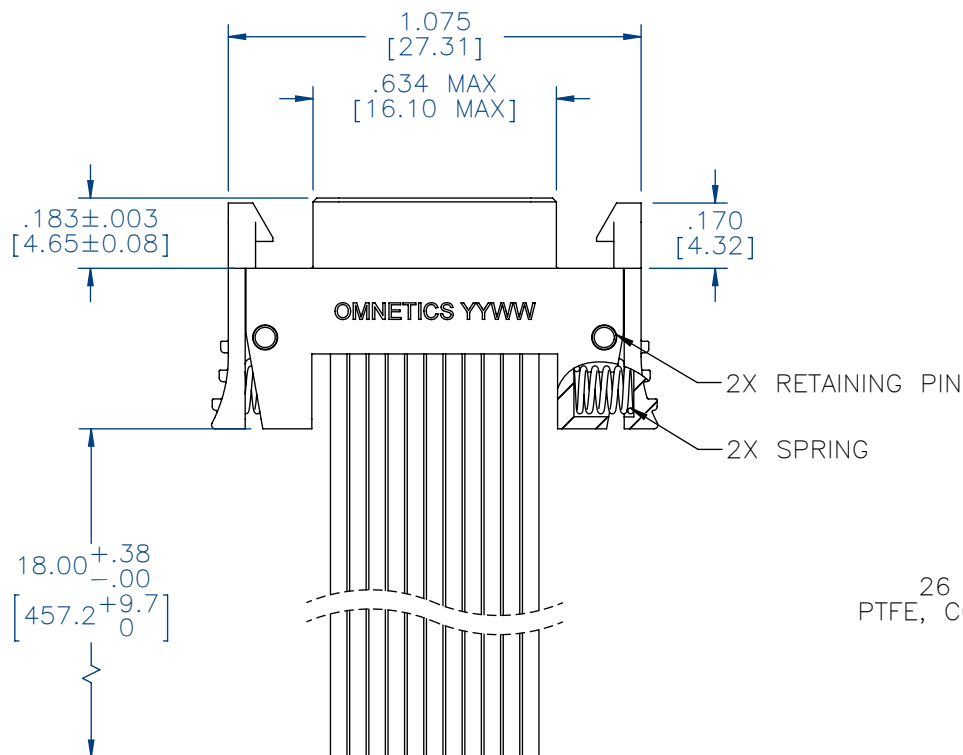
WIRE:
NEMA HP3 TYPE E, COLOR
CODED IAW MIL-STD-681,
SYSTEM 1, USING TEN SOLID
REPEATING COLORS

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

INTERNAL USE ONLY
USE MFG LOADING
PROCEDURE MMDP-021



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. JMJ	DATE	TITLE:	
CHK'D.	DATE	(21) PIN MALE	
APP'D.	DATE	MICRO-D CONNECTOR	
		W/LATCHES	

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CAGE CODE	61873
DWG NO.	A98150-021
SHEET 1 OF 1	REV C
SCALE: 2:1	

RoHS