

MATERIALS

HOUSING:
ALUMINUM 6061-T6, NICKEL
PLATE PER AMS-C-26074

INSULATOR:
LIQUID CRYSTAL POLYMER
(LCP) PER ASTM D5138

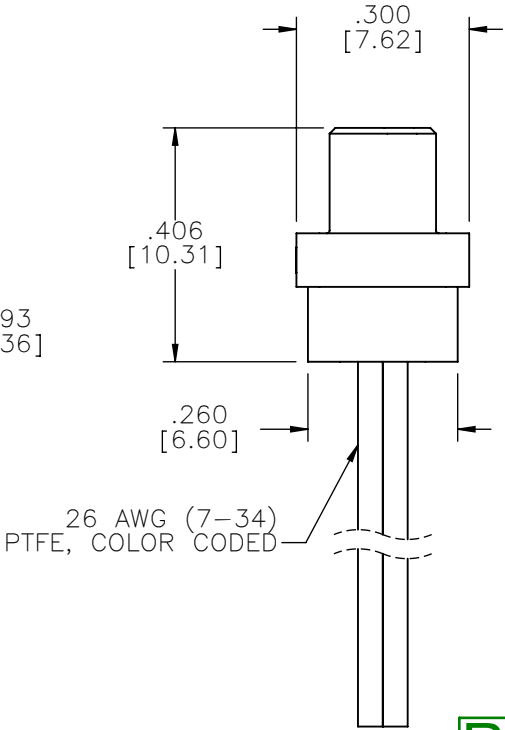
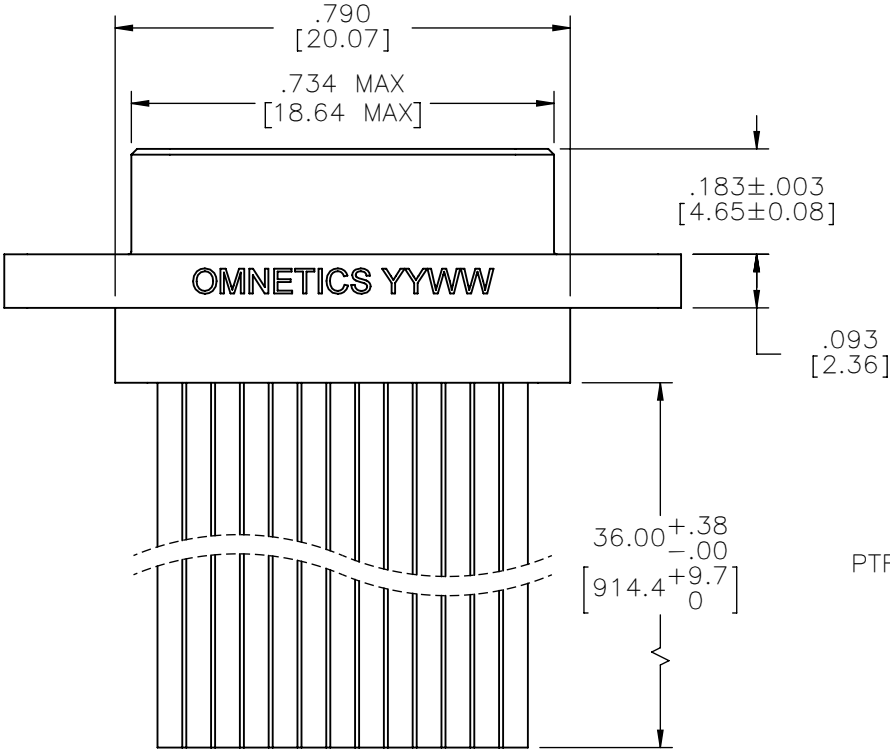
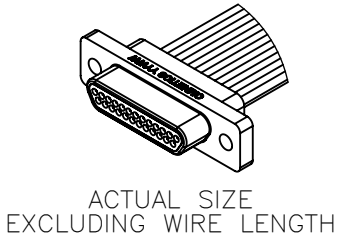
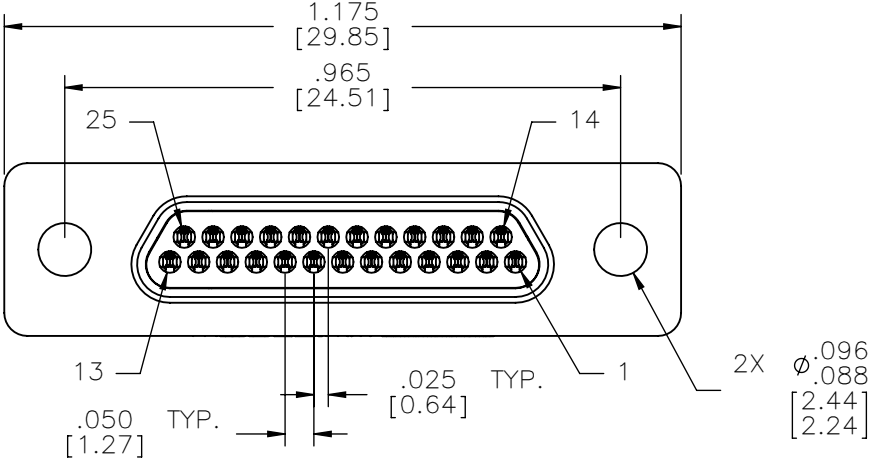
CONTACT:
BERYLLIUM COPPER PER
ASTM B194, C17200, GOLD
PLATED PER ASTM B488,
(HARD GOLD) TYPE II CODE
C, CLASS 1.27

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

HARDWARE:
AVAILABLE UPON REQUEST

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
SHEET 2 OF 2 IS
MANUFACTURING
LOADING DIAGRAM



RoHS

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

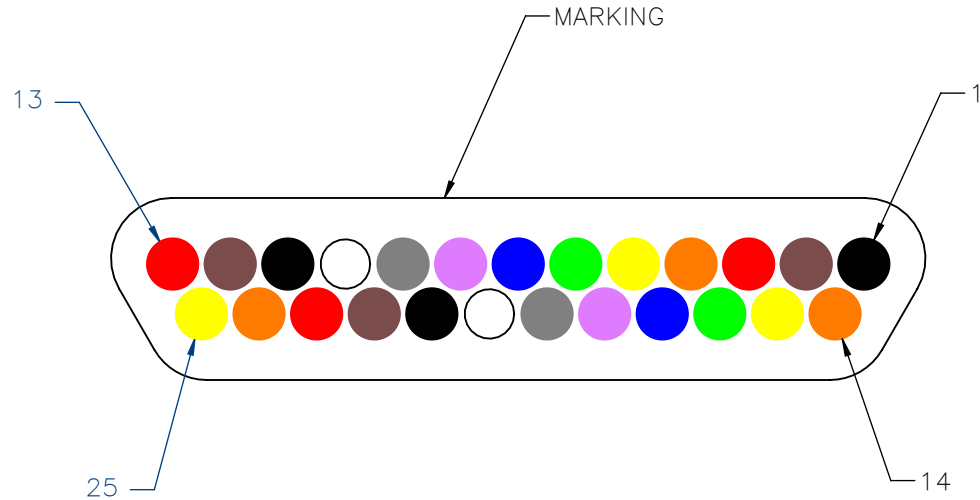
MMDP	SLDW	THIRD ANGLE
		—TOLERANCES— UNLESS OTHERWISE NOTED DIMENSIONS IN INCHES
2	PL	DEC ± .01
3	PL	DEC ± .005
4	PL	DEC ± .0005
		ANGLES ± 1°

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.	TLM	DATE	TITLE:
CHK'D.		DATE	(25) PIN MALE MICRO-D CONNECTOR
APP'D.		DATE	

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

CAGE CODE	61873
DWG NO.	A98014-025
SHEET 1 OF 2	REV B
SCALE: 3:1	

PART NO.	A98014-025	REV	ECO	DATE	APP
		B	99319	03-01-13	JMJ



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

RoHS

MMDP SLDW	THIRD ANGLE 		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.			 CONNECTOR CORPORATION 7260 COMMERCE CIRCLE EAST MINNEAPOLIS, MN 55432 WWW.OMNETICS.COM	CAGE CODE 61873	
	—TOLERANCES— UNLESS OTHERWISE NOTED						DWG NO. A98014-025	
	DIMENSIONS IN INCHES		DFTM. TLM	DATE 06-01-11	TITLE: (25) PIN MALE MICRO-D CONNECTOR		SHEET 2 OF 2	
	2 PL DEC± .01 3 PL DEC± .005 4 PL DEC± .0005 ANGLES ± 1°		CHK'D.	DATE			REV B	
			APP'D.	DATE			SCALE: 6:1	