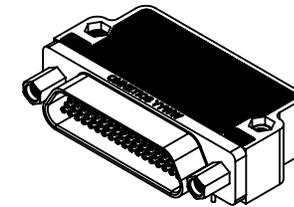
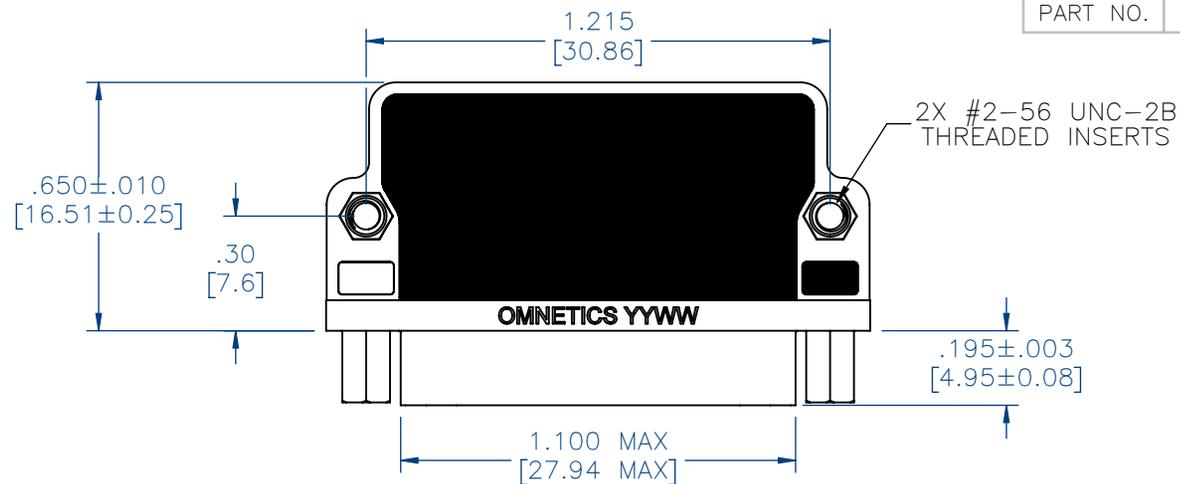
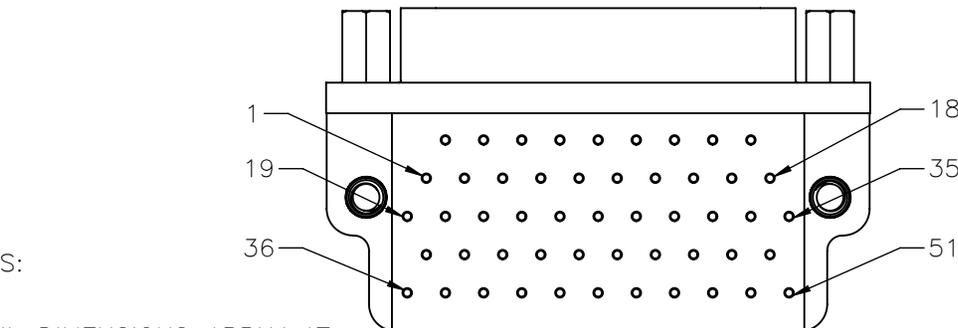
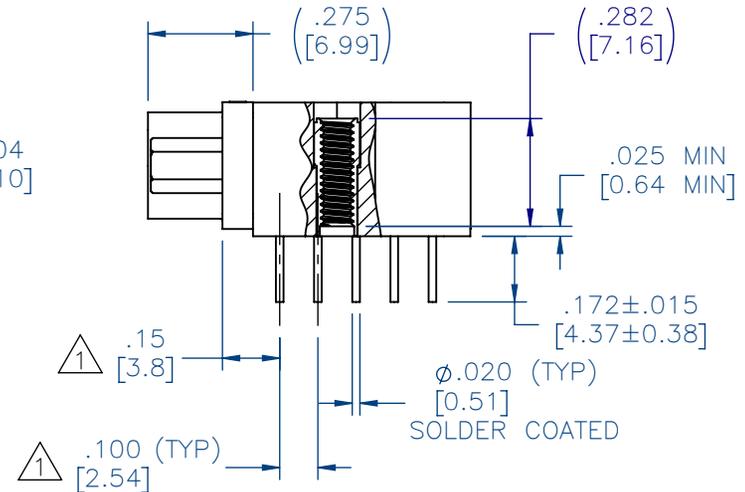
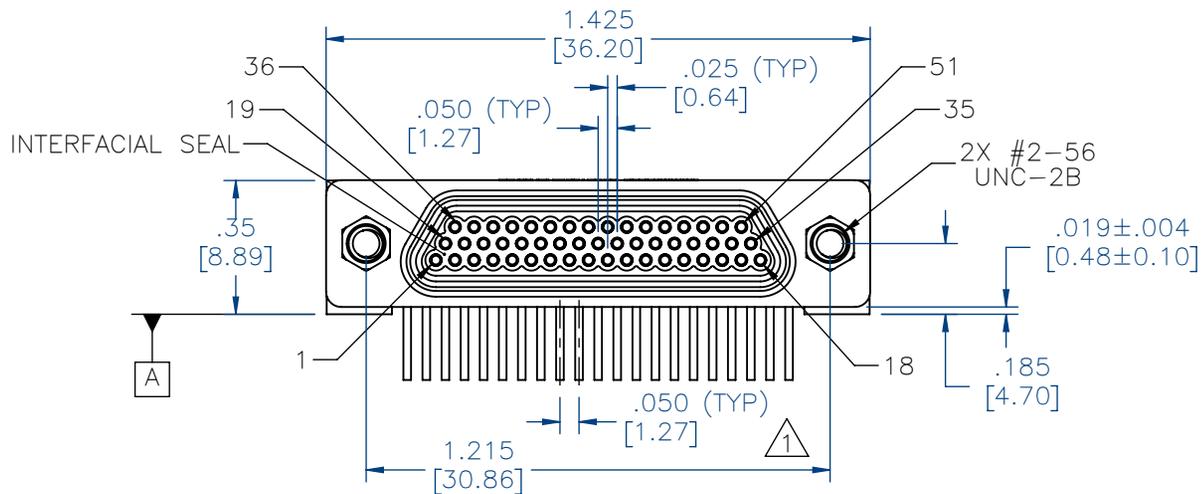


PART NO.	A99360-513	REV	ECO	DATE	APP
		B	107060	02-19-21	TLM



ACTUAL SIZE



NOTES:

1. TAIL DIMENSIONS APPLY AT PLANE [A].

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

MMSD SCLTS	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.

TITLE:  
DFTM. JPF  
DATE  
05-08-19

(51) SOCKET FEMALE  
MICRO-D SPLAYED  
BOARD MOUNT

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

DWG NO.	CAGE CODE	61873
		A99360-513
SHEET	SCALE:	REV B
1 OF 2	2:1	

PART NO.	A99360-513	REV	ECO	DATE	APP
		B	107060	02-19-21	TLM

**MATERIALS**

**HOUSING:**  
 ALUMINUM 6061, NICKEL PLATE  
 (500 MICRONS MINIMUM)  
 PER SAE-AMS-2404

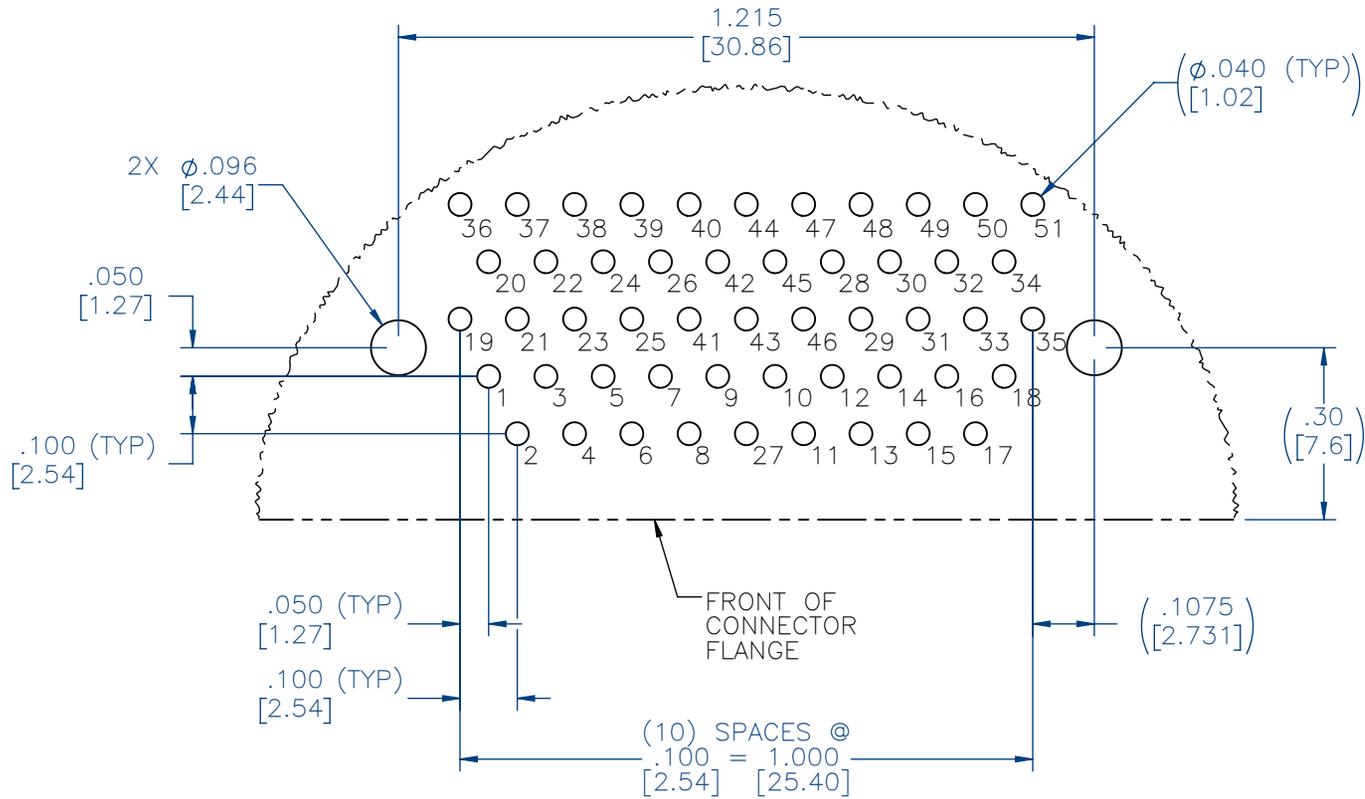
**INSULATOR/ ORGANIZER BLOCK:**  
 LIQUID CRYSTAL POLYMER (LCP)  
 PER ASTM D5138

**CONTACT:**  
 COPPER ALLOY PER MIL-DTL-  
 83513, GOLD PLATED PER  
 ASTM B488, (HARD GOLD) TYPE  
 II CODE C CLASS 1.27

**TERMINATION:**  
 AA59551-S24S1B SOLDER  
 COATED WITH SN63A PER J-  
 STD-006 OR AMS-P-81728

**INTERFACIAL SEAL:**  
 SILICONE RUBBER PER A-A-  
 59588

**HARDWARE:**  
 STAINLESS STEEL, PASSIVATED  
 PER SAE AMS-2700



SUGGESTED HOLE PATTERN

**NOTE:**

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

MDSW	THIRD ANGLE $\phi$ $\triangleleft$
	-TOLERANCES-
SLDW	UNLESS OTHERWISE NOTED
	DIMENSIONS IN INCHES
	2 PL DEC $\pm$ .01
	3 PL DEC $\pm$ .005
	4 PL DEC $\pm$ .0005
	ANGLES $\pm$ 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.	
TITLE:	(51) SOCKET FEMALE
DFTM. JPF	MICRO-D SPLAYED
DATE	BOARD MOUNT
05-08-19	

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

DWG NO.	CAGE CODE <b>61873</b>
<b>A99360-513</b>	
SHEET 2 OF 2	SCALE: 3:1
REV B	