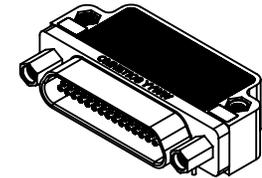
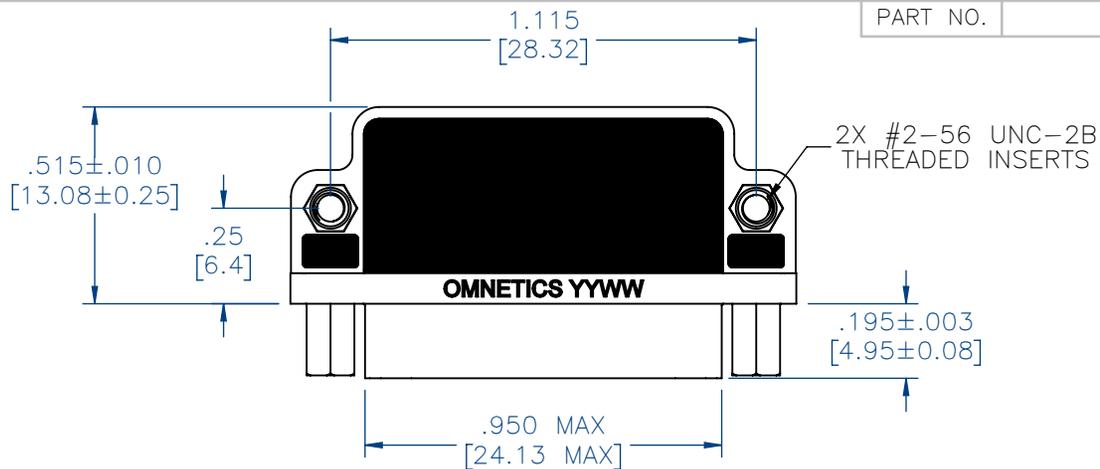
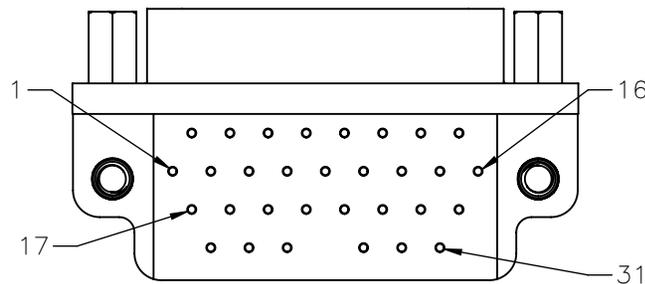
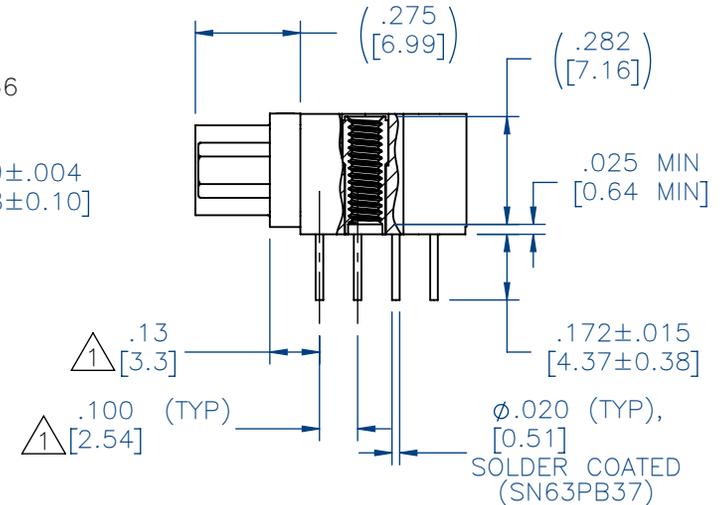
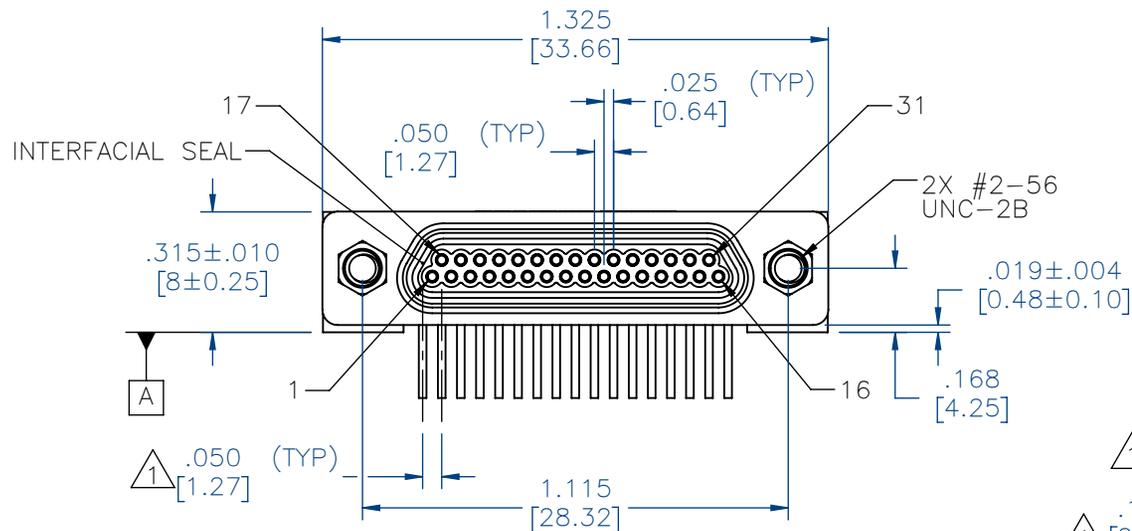


PART NO.	A99360-031	REV	ECO	DATE	APP
		A	110002	06-06-23	BAS



ACTUAL SIZE



NOTES:

- 1 TAIL DIMENSIONS APPLY AT PLANE **A**.
2. DIMENSIONS IN [ ] ARE IN MILLIMETERS UNLESS OTHERWISE NOTED AND ARE FOR REFERENCE ONLY.

MM/IN	THIRD ANGLE $\phi$
	-TOLERANCES-
MGT/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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TITLE:  
DFTM. JPF  
DATE  
04-30-19

(31) SOCKET FEMALE  
MICRO-D SPLAYED  
BOARD MOUNT

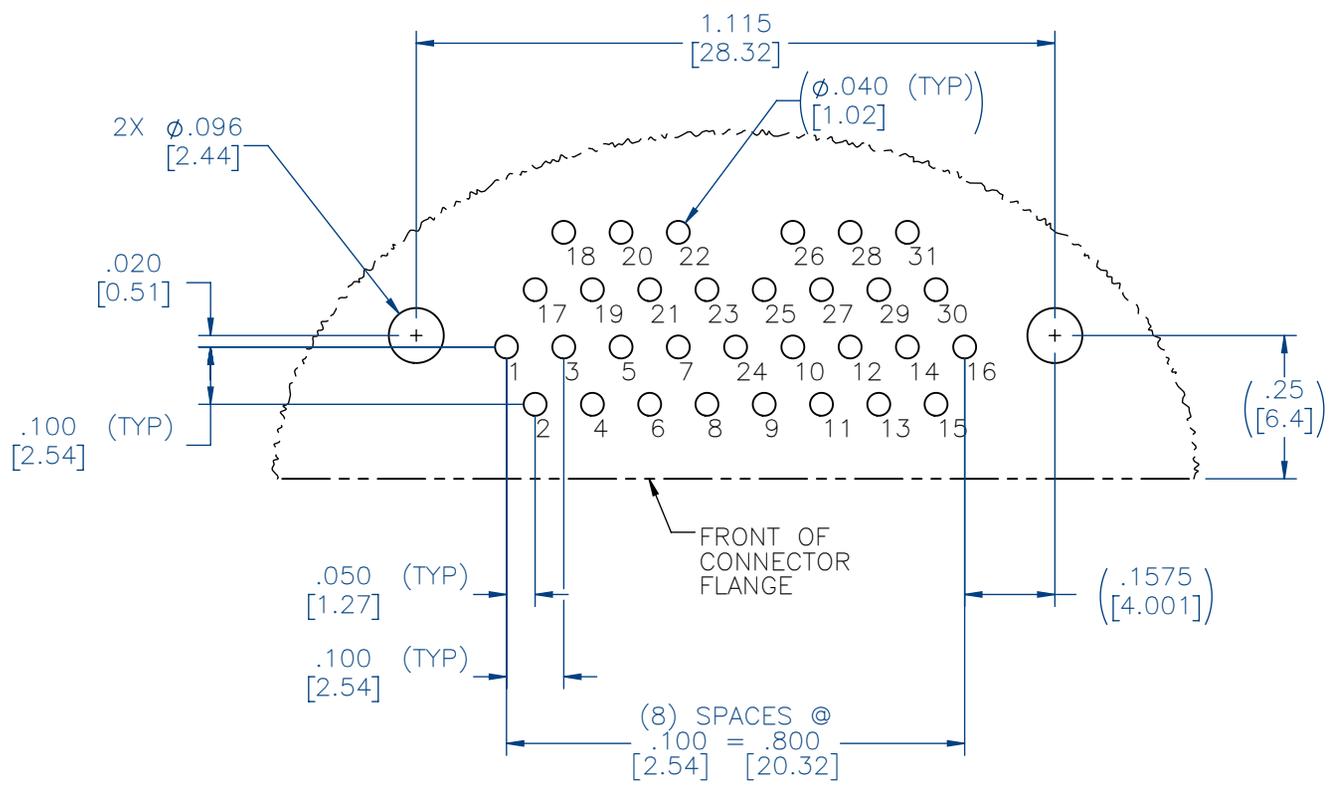
**OMNETICS**  
CONNECTOR CORPORATION  
8840 EVERGREEN BLVD.  
MINNEAPOLIS, MN 55433  
WWW.OMNETICS.COM

DWG NO.	CAGE CODE <b>61873</b>
<b>A99360-031</b>	
SHEET 1 OF 2	SCALE: 2:1
REV A	

PART NO.	A99360-031	REV	ECO	DATE	APP
		A	110002	06-06-23	BAS

**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

MDSM	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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TITLE:  
**(31) SOCKET FEMALE  
MICRO-D SPLAYED  
BOARD MOUNT**

DFTM. JPF  
DATE  
04-30-19

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DWG NO.	CAGE CODE <b>61873</b>
<b>A99360-031</b>	
SHEET 2 OF 2	SCALE: 3:1
	REV A