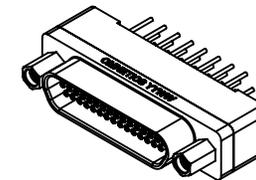
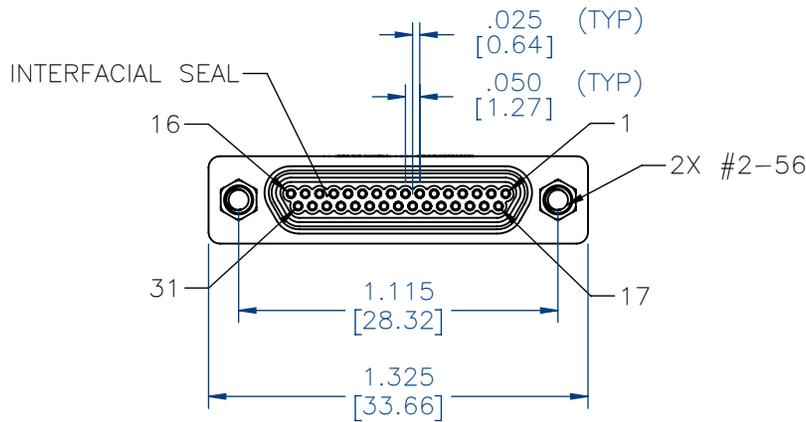
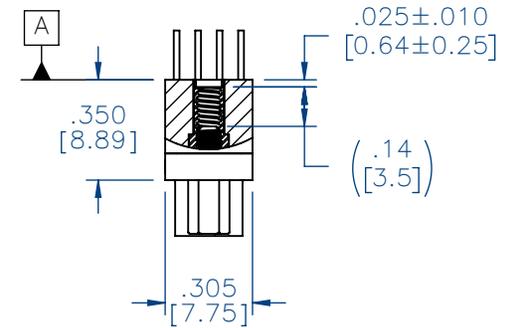
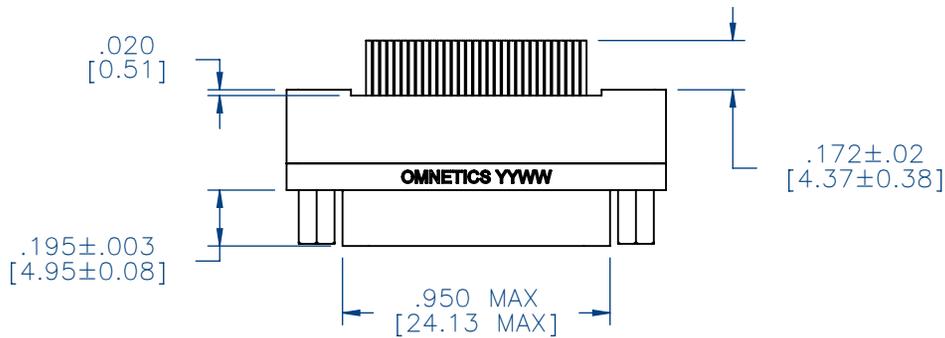
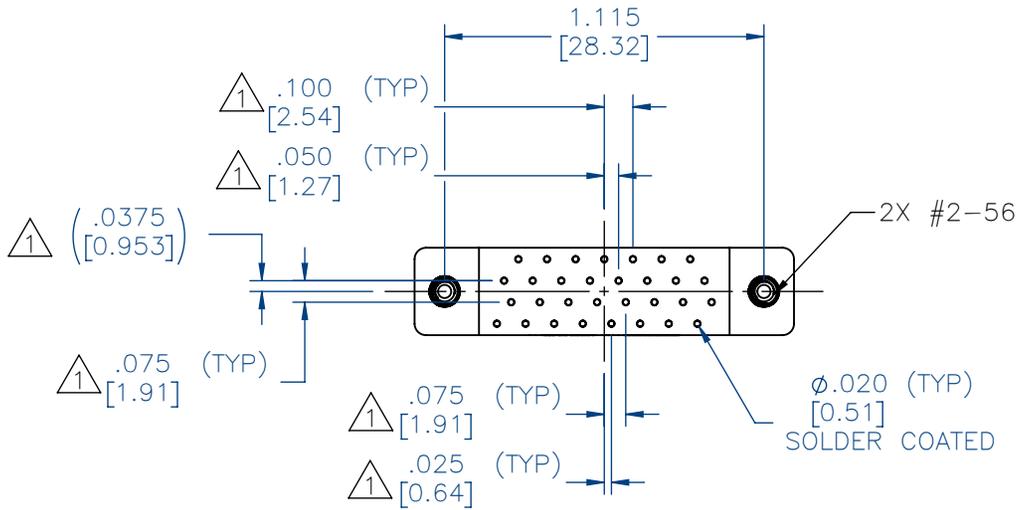


PART NO.	A99361-031	REV	ECO	DATE	APP
		B	110960	08-21-24	BAS



ACTUAL SIZE

NOTES:

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

MMS	THIRD ANGLE ϕ \triangleleft
	-TOLERANCES-
MGTW	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
05-24-19

(31) SOCKET FEMALE
STRAIGHT BOARD MOUNT
MICRO-D CONNECTOR

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

DWG NO.	CAGE CODE 61873
A99361-031	
SHEET 1 OF 2	SCALE: 3:2
	REV B

PART NO.	A99361-031	REV	ECO	DATE	APP
		B	110960	08-21-24	BAS

MATERIALS

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

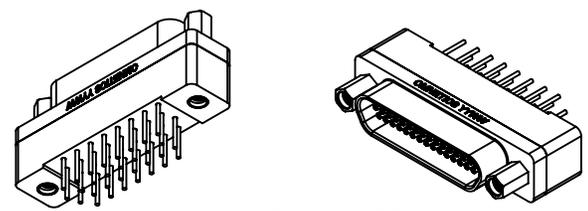
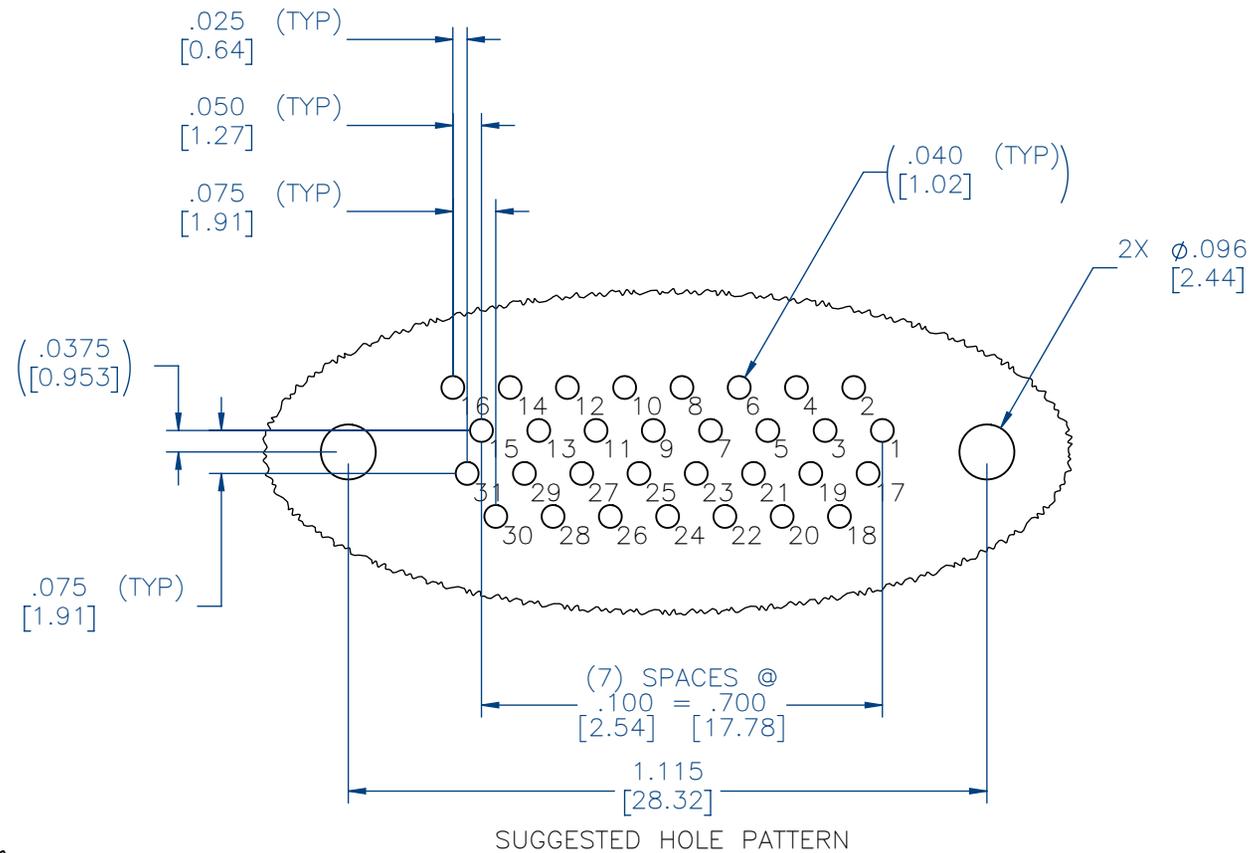
INSULATOR:
LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

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

TERMINATION:
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



ACTUAL SIZE

NOTE:

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

MMSD	THIRD ANGLE
	-TOLERANCES- UNLESS OTHERWISE NOTED
MGLS	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 STRAIGHT BOARD MOUNT MICRO-D CONNECTOR
DFTM. JPF	
DATE	05-24-19

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

DWG NO.	CAGE CODE 61873
A99361-031	
SHEET 2 OF 2	SCALE: 3:1
	REV B