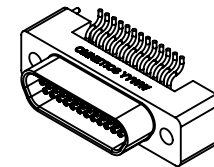
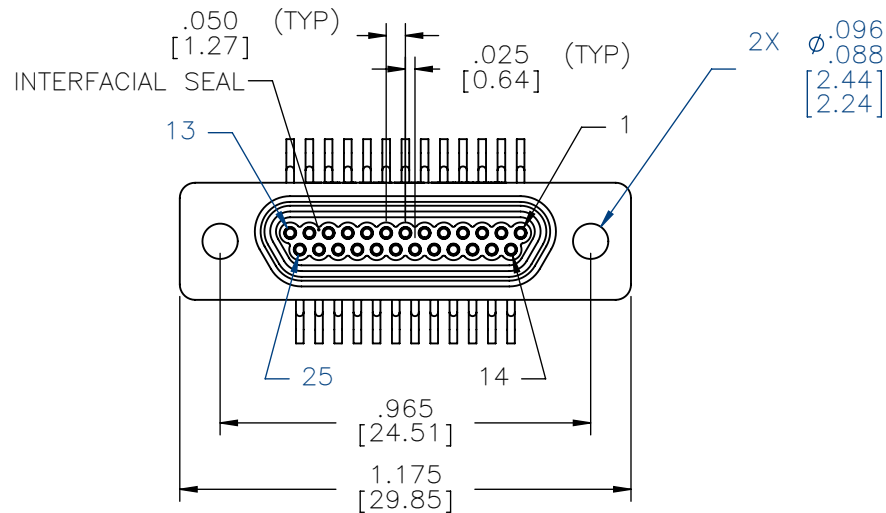
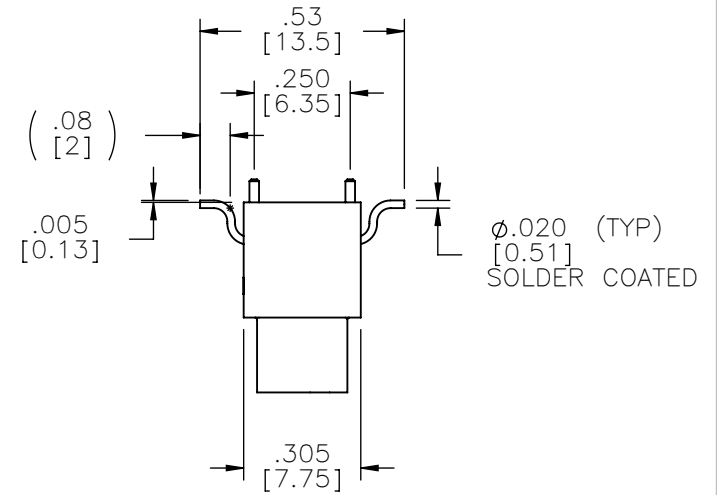
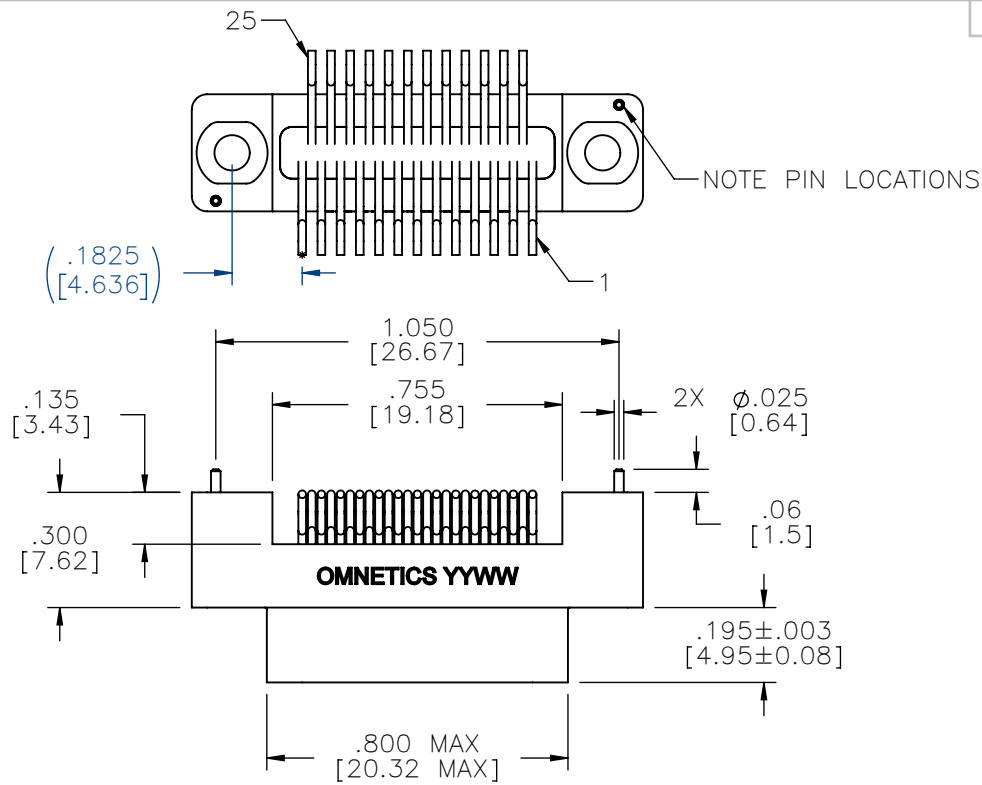


PART NO.	A99002-025	REV	ECO	DATE	APP
		C	107102	03-09-2021	ARJ



ACTUAL SIZE

NOTE:

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

MMS	THIRD ANGLE	
	-TOLERANCES-	
	UNLESS OTHERWISE NOTED	
	DIMENSIONS IN INCHES	
2	PL DEC	$\pm .01$
3	PL DEC	$\pm .005$
4	PL DEC	$\pm .0005$
	ANGLES	$\pm 1^\circ$

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TITLE:
DFTM. NJS
DATE
02-19-10

(25) SOCKET FEMALE
VERTICAL SURFACE
MOUNT MICRO-D

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

DWG NO.	CAGE CODE	61873
		A99002-025
SHEET	SCALE: 2:1	REV C
1 OF 2		

PART NO.	A99002-025	REV	ECO	DATE	APP
		C	107102	03-09-2021	ARJ

MATERIALS

HOUSING:

ALUMINUM 6061, NICKEL PLATE
(500 MICROINCHES MINIMUM)
PER SAE-AMS-2404

INSULATOR:

LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

CONTACT:

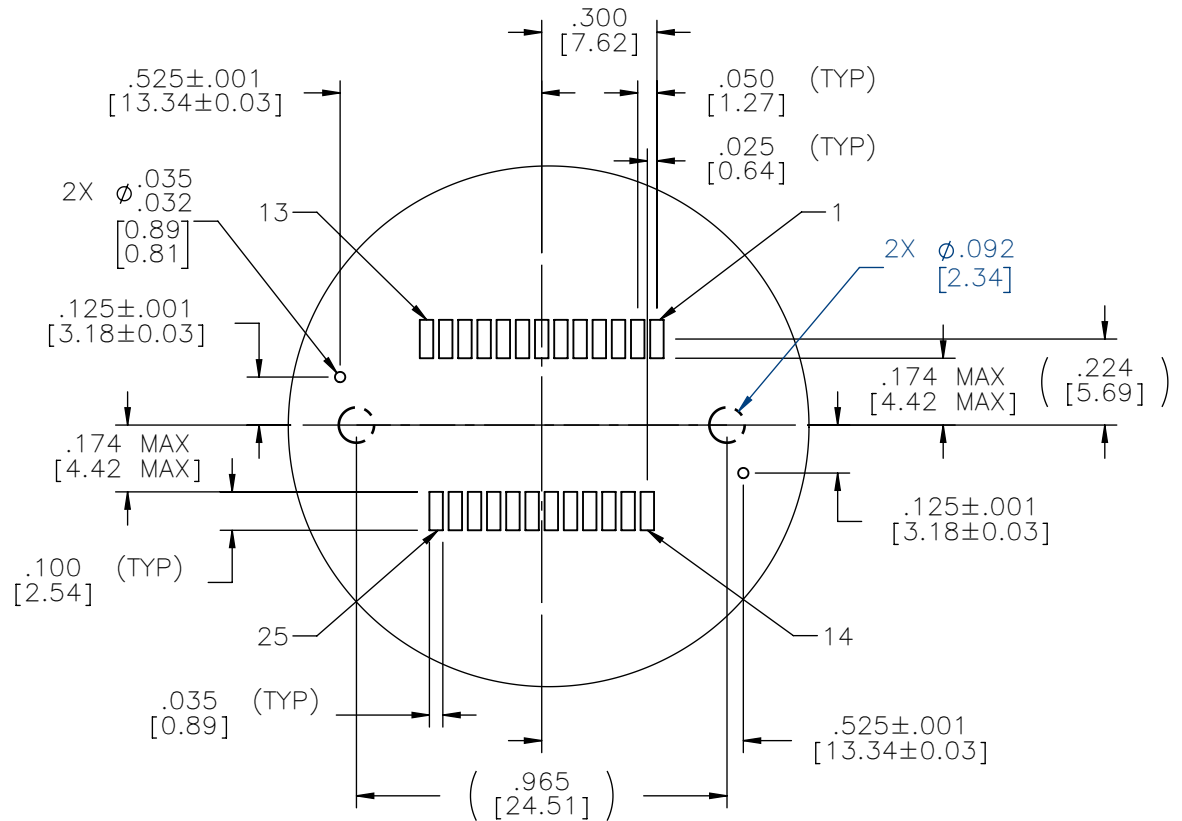
COPPER ALLOY PER MIL-DTL-
83513, GOLD PLATED PER
ASTM B488, (HARD GOLD) TYPE
II CODE C CLASS 1.27

TERMINATION:

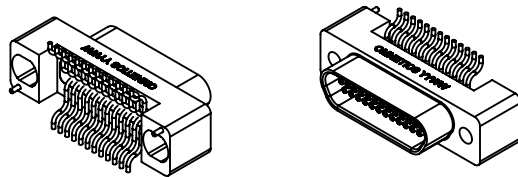
SOLDER COATED WITH SN63A
PER J-STD-006 OR AMS-P-
81728

INTERFACIAL SEAL:

SILICONE RUBBER PER A-A-
59588



SUGGESTED BOARD LAYOUT



ACTUAL SIZE

NOTE:

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

MMSD	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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DWG NO.	CAGE CODE 61873	
	A99002-025	
SHEET 2 OF 2	SCALE: 2:1	REV C