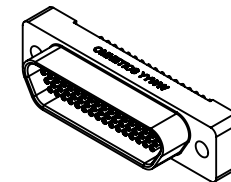
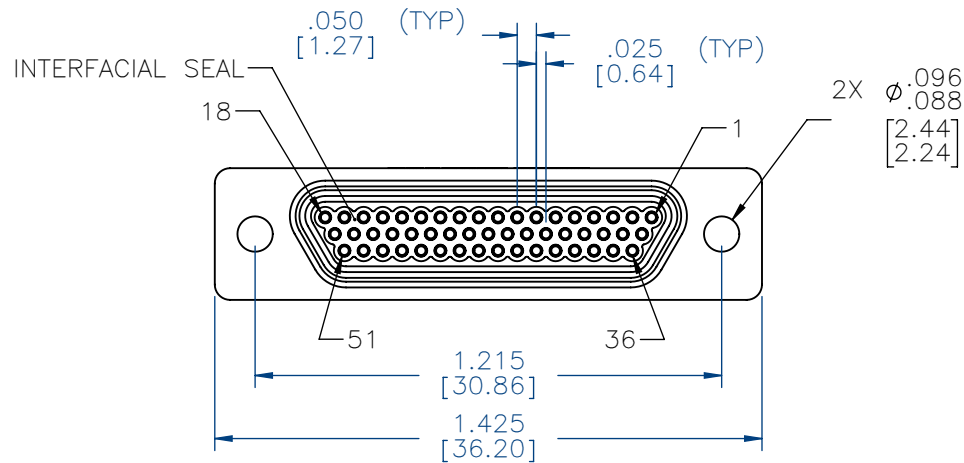
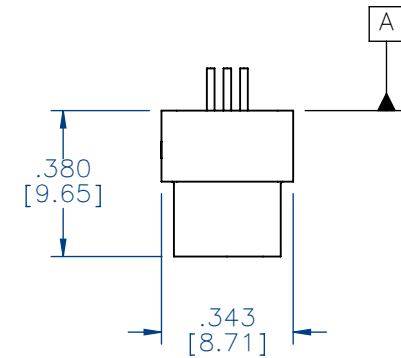
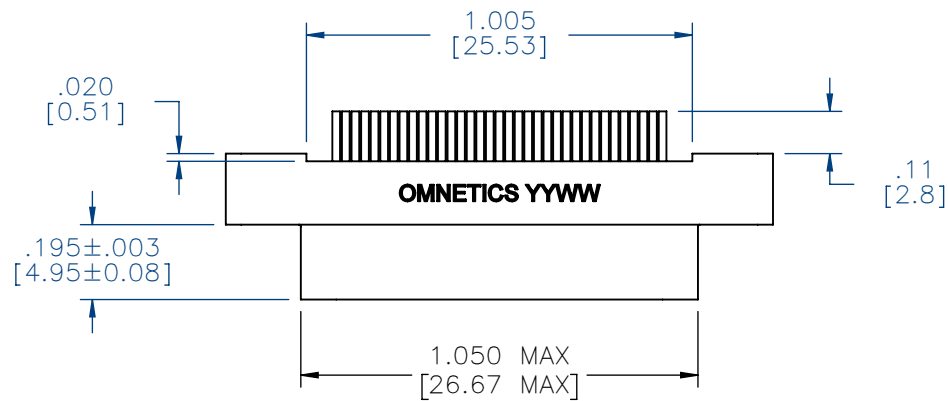
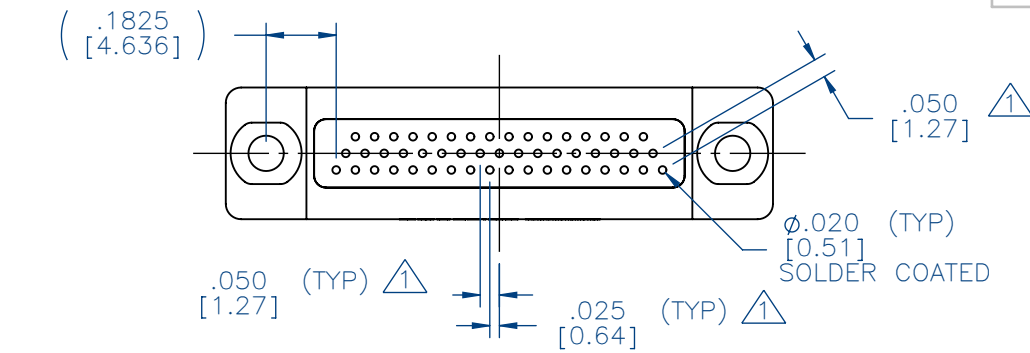


PART NO.	A99046-513	REV	ECO	DATE	APP
		B	106983	01-21-2021	ARJ



ACTUAL SIZE

NOTE:

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

1 TAIL DIMENSIONS APPLY AT PLANE A

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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DFTM. TLM	(51) SOCKET FEMALE
DATE	STRAIGHT BOARD MOUNT
07-27-15	MICRO-D CONNECTOR

OMNETICS	DWG NO.
CONNECTOR CORPORATION	CAGE CODE 61873
7260 COMMERCE CIRCLE EAST	A99046-513
MINNEAPOLIS, MN 55432	
WWW.OMNETICS.COM	

SHEET	SCALE: 2:1	REV B
1 OF 2		

PART NO.	A99046-513	REV	ECO	DATE	APP
		B	106983	01-21-2021	ARJ

MATERIALS

HOUSING:

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

INSULATOR:

LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

CONTACT:

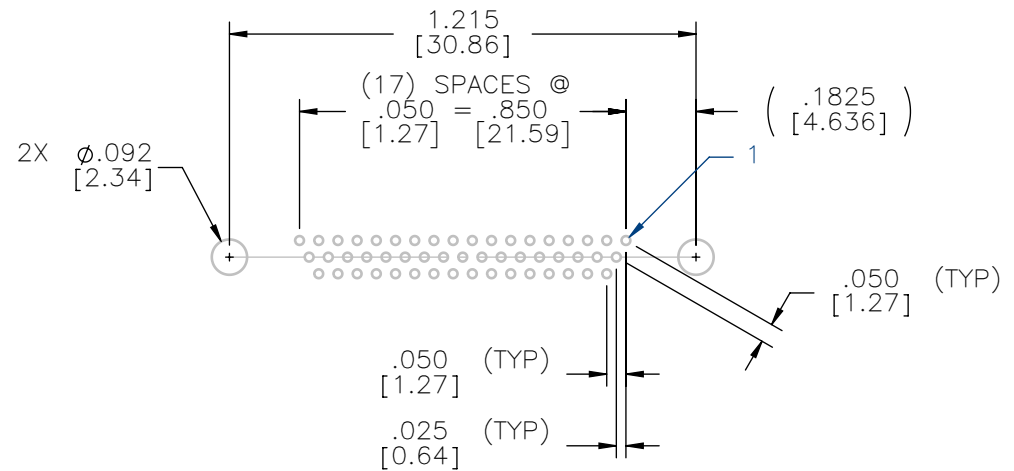
COPPER ALLOY PER MIL-DTL-
83513, GOLD PLATED PER ASTM
B488, (HARD GOLD) TYPE II CODE
C CLASS 1.27

TERMINATION:

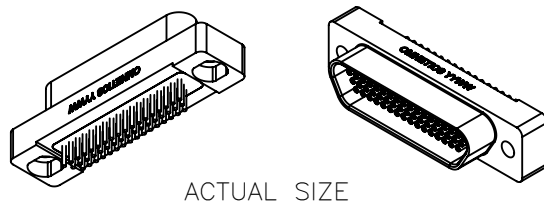
SOLDER COAT WITH SN63A PER
J-STD-006 OR AMS-P-81728

INTERFACIAL SEAL:

SILICONE RUBBER PER A-A-59588



SUGGESTED HOLE PATTERN



ACTUAL SIZE

NOTE:

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

MMSD	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:
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DWG NO.	CAGE CODE 61873	
	A99046-513	
SHEET 2 OF 2	SCALE: 2:1	REV B