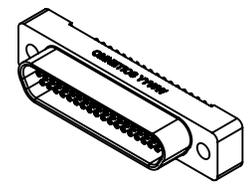
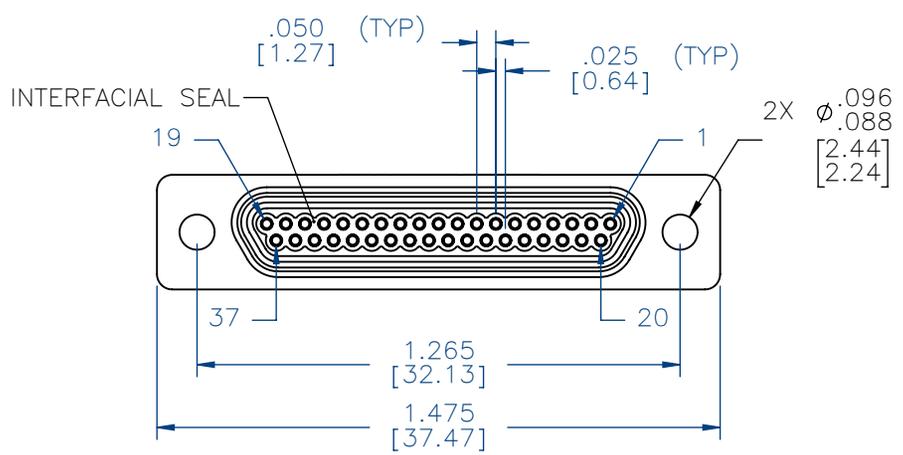
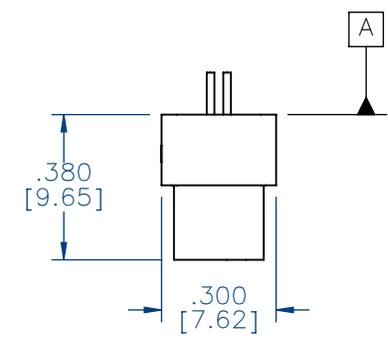
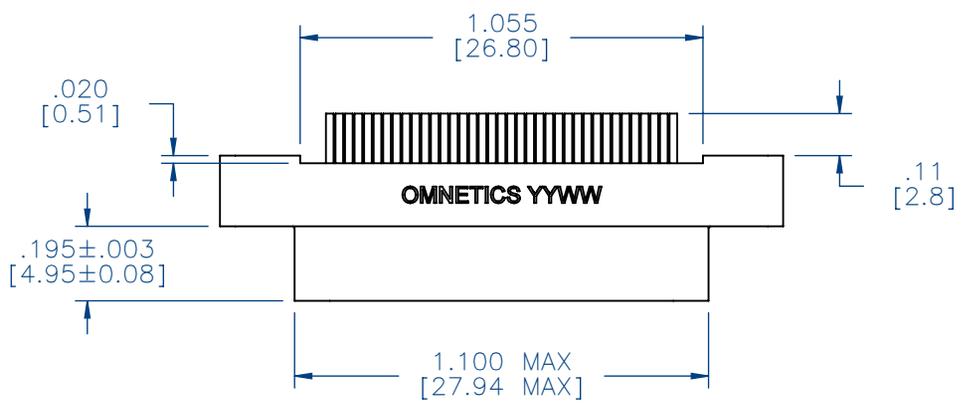
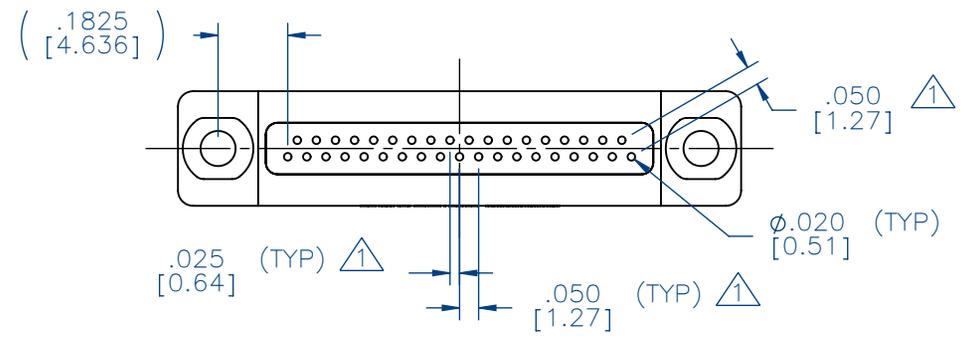


PART NO.	A99046-037	REV	ECO	DATE	APP
		B	106983	01-21-2021	ARJ



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

△ TAIL DIMENSIONS APPLY AT PLANE A

MMS SCM MST	THIRD ANGLE	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.
	-TOLERANCES-	
	DIMENSIONS IN INCHES	
	2 PL DEC ± .01 3 PL DEC ± .005 4 PL DEC ± .0005 ANGLES ± 1°	
TITLE: (37) SOCKET FEMALE STRAIGHT BOARD MOUNT MICRO-D CONNECTOR		DATE 11-01-12

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

DWG NO.	CAGE CODE 61873
A99046-037	
SHEET 1 OF 2	SCALE: 2:1 REV B

PART NO.	A99046-037	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:

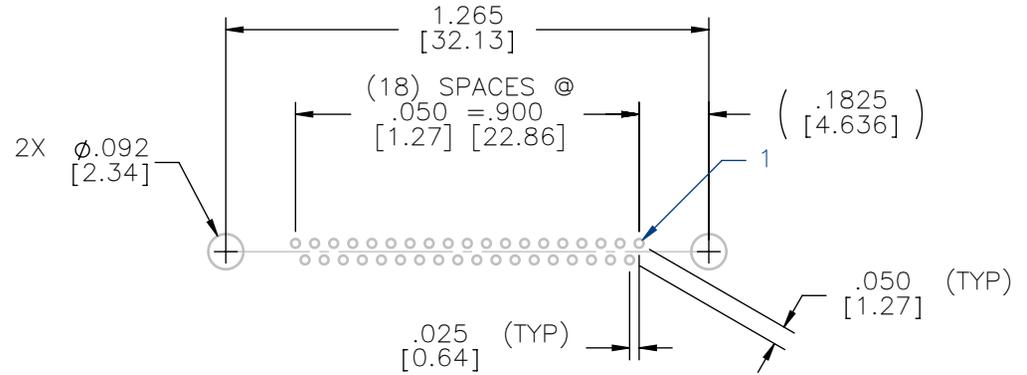
COPPER ALLOY PER MIL-DTL-
83513, GOLD PLATED PER ASTM
B488, (HARD GOLD) TYPE II CODE
C CLASS 1.27

TERMINATION:

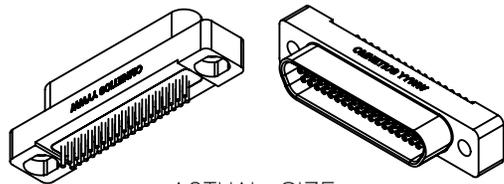
SOLDER COAT WITH SN63A PER
J-STD-006 OR AMS-P-81728

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:
**(37) SOCKET FEMALE
STRAIGHT BOARD MOUNT
MICRO-D CONNECTOR**

DFTM. TLM

DATE
11-01-12

OMNETICS
CONNECTOR CORPORATION
7260 COMMERCE CIRCLE EAST
MINNEAPOLIS, MN 55432
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DWG NO.	CAGE CODE 61873
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SHEET 2 OF 2	SCALE: 2:1
REV B	