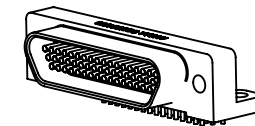
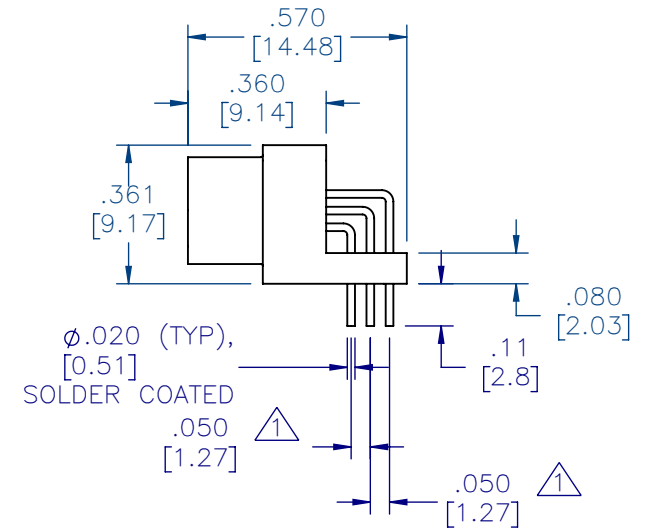
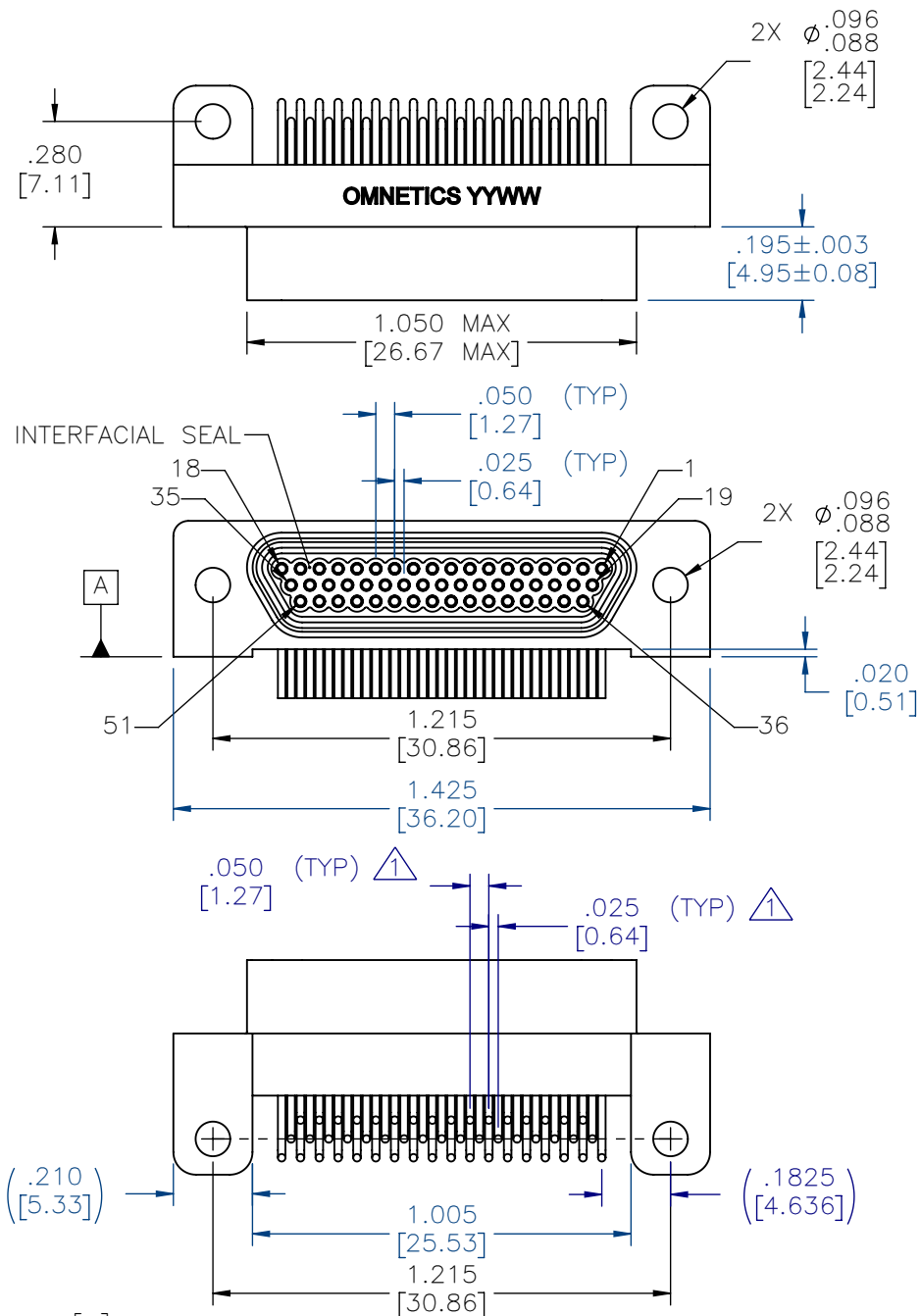


PART NO.	A99089-513	REV	ECO	DATE	APP
		B	102018	10-21-15	TLM



ACTUAL SIZE

NOTE:

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

1 TAIL DIMENSIONS APPLY
AT PLANE A

MDS	THIRD ANGLE 	
	—TOLERANCES—	
	UNLESS OTHERWISE NOTED	
	DIMENSIONS IN INCHES	
SLDW	2	PL DEC+ .01
	3	PL DEC+ .005
	4	PL DEC+ .0005
	ANGLES + 1°	

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DFTM. WLE
CHK'D.
APP'D.

DATE	07-27-15
DATE	
DATE	

TITLE:	
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(51) SOCKET FEMALE
90° BOARD MOUNT
MICRO-D CONNECTOR

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

CAGE CODE 61873

DWG NO.
A99089-513

SHEET 1 OF 2	REV
SCALE: 2:1	B

PART NO.	A99089-513	REV	ECO	DATE	APP
		B	102018	10-21-15	TLM

MATERIALS

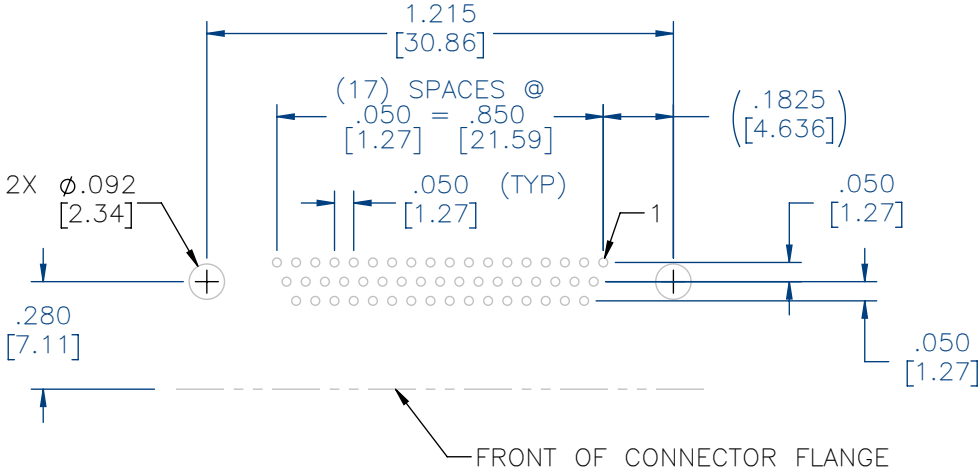
HOUSING:
ALUMINUM 6061-T6, NICKEL
PLATE PER SAE-AMS-2404

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

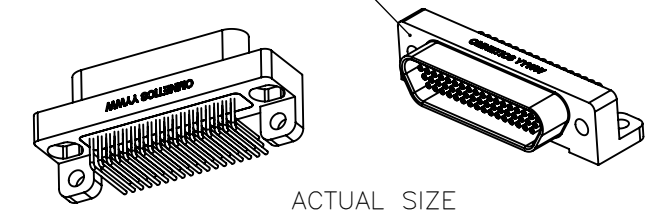
TERMINATION:
SOLDER COATED WITH SN63A
PER J-STD-006 OR AMS-P-
81728

INTERFACIAL SEAL:
SILICONE RUBBER PER A-A-
59588



FRONT OF CONNECTOR
FLANGE

SUGGESTED HOLE PATTERN



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

MMS SLDW	THIRD ANGLE —TOLERANCES— UNLESS OTHERWISE NOTED	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.			OMNETICS CONNECTOR CORPORATION 7260 COMMERCE CIRCLE EAST MINNEAPOLIS, MN 55432 WWW.OMNETICS.COM	CAGE CODE 61873	
	DIMENSIONS IN INCHES	DFTM. WLE	DATE	TITLE:		DWG NO. A99089-513	
	2 PL DEC± .01 3 PL DEC± .005 4 PL DEC± .0005 ANGLES ± 1°	CHK'D.	DATE	(51) SOCKET FEMALE 90° BOARD MOUNT MICRO-D CONNECTOR		SHEET 2 OF 2	REV B
		APP'D.	DATE			SCALE: 2:1	