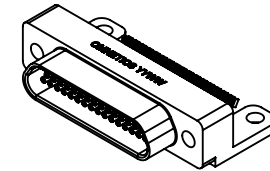
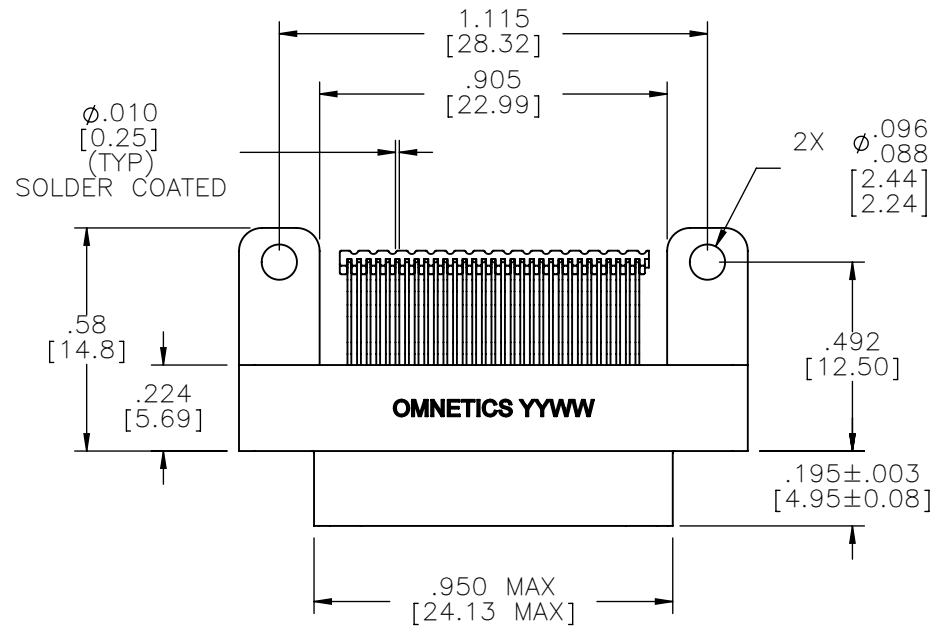
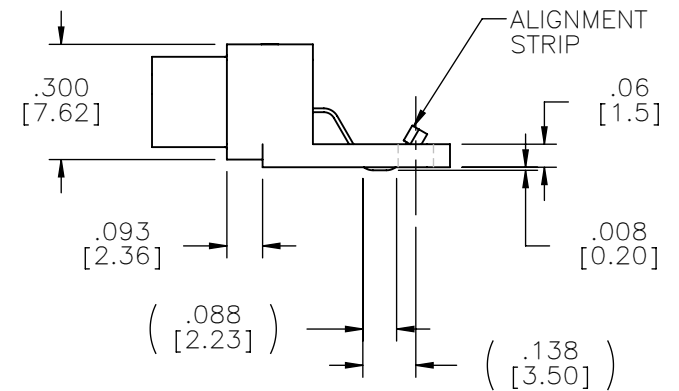
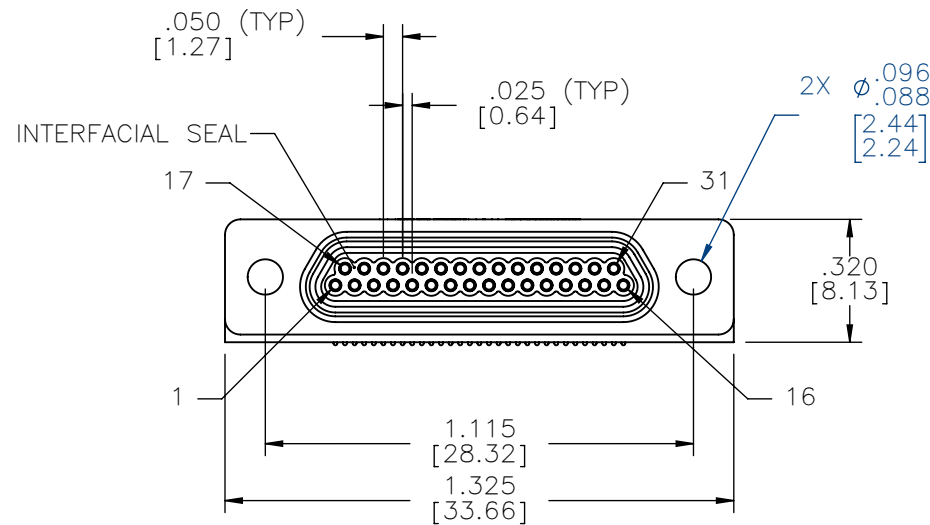


PART NO.	A99204-031	REV	ECO	DATE	APP
		A	101566	05-11-15	BCV



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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DFTM. MPA
CHK'D.
APP'D.

DATE
05-08-15
DATE
DATE

TITLE:

(31) SOCKET FEMALE
HORIZONTAL SURFACE
MOUNT MICRO-D

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

CAGE CODE **61873**
DWG NO. **A99204-031**
SHEET 1 OF 2
SCALE: 2:1
REV A

PART NO.	A99204-031	REV	ECO	DATE	APP
		A	101566	05-11-15	BCV

MATERIALS

HOUSING:

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

INSULATOR & ALIGNMENT STRIP:

LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

CONTACT:

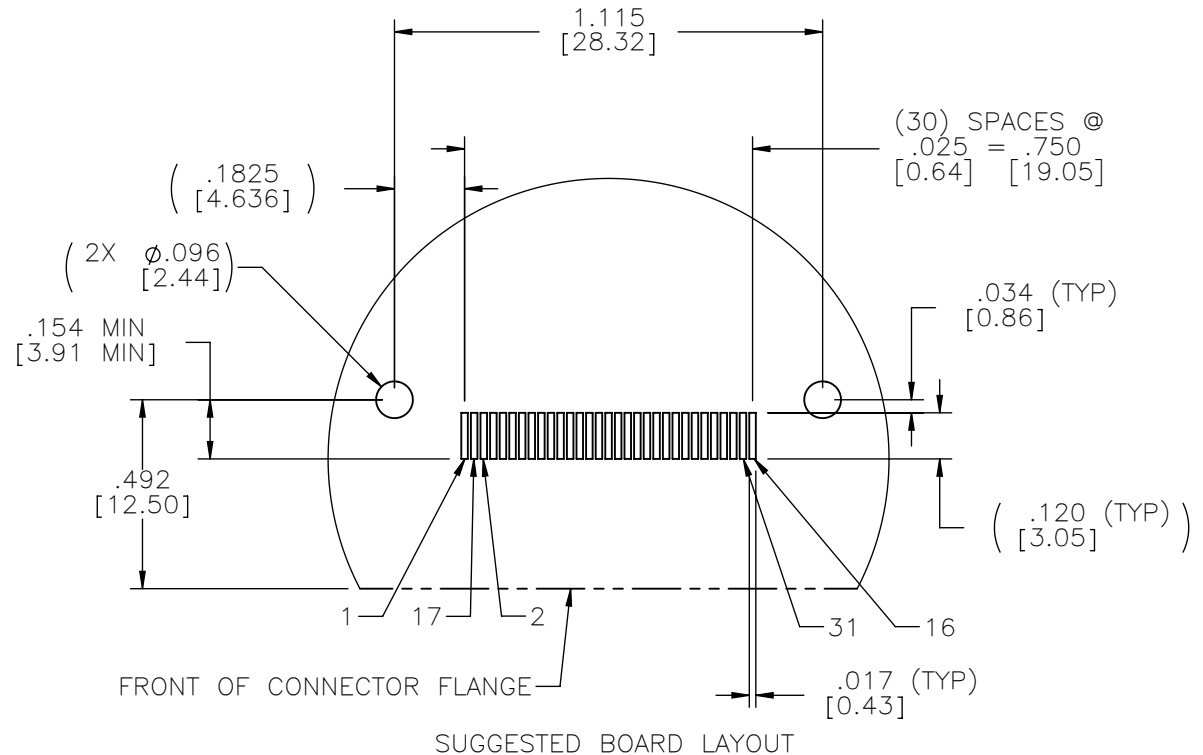
COPPER ALLOY PER MIL-DTL-
83513, GOLD PLATED PER
ASTM B488, (HARD GOLD) TYPE
II CODE C CLASS 1.27

TERMINATION:

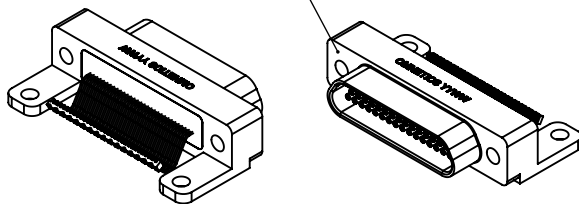
SOLDER COATED WITH SN63A
PER J-STD-006 OR AMS-P-
81728

INTERFACIAL SEAL:

SILICONE RUBBER PER A-A-59588:



FRONT OF CONNECTOR
FLANGE



ACTUAL SIZE

NOTE:

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

MMSD 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. MPA	DATE 05-08-15		TITLE: (31) SOCKET FEMALE HORIZONTAL SURFACE MOUNT MICRO-D	DWG NO. A99204-031	
	2 PL DEC ± .01 3 PL DEC ± .005 4 PL DEC ± .0005 ANGLES ± 1°		CHK'D.	DATE			SHEET 2 OF 2	
	APP'D.		DATE			REV A		
							SCALE: 2:1	