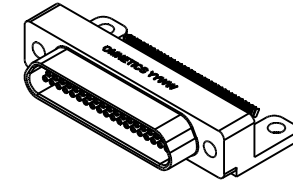
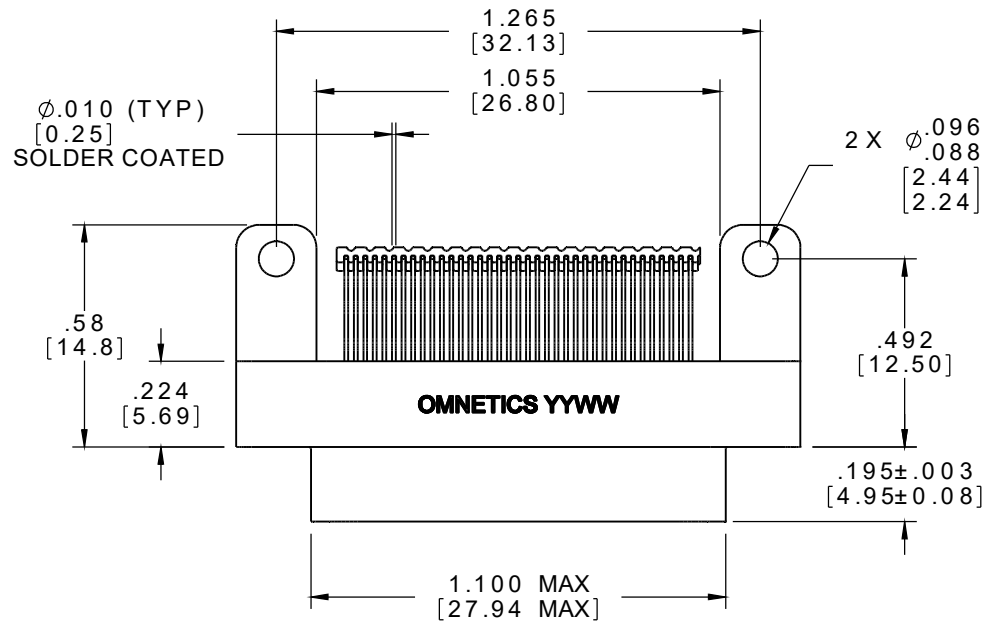
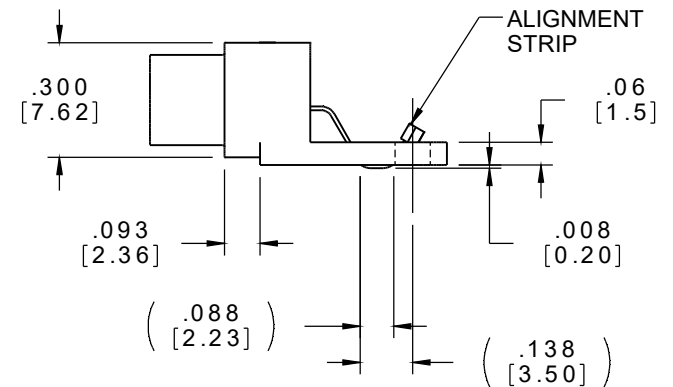
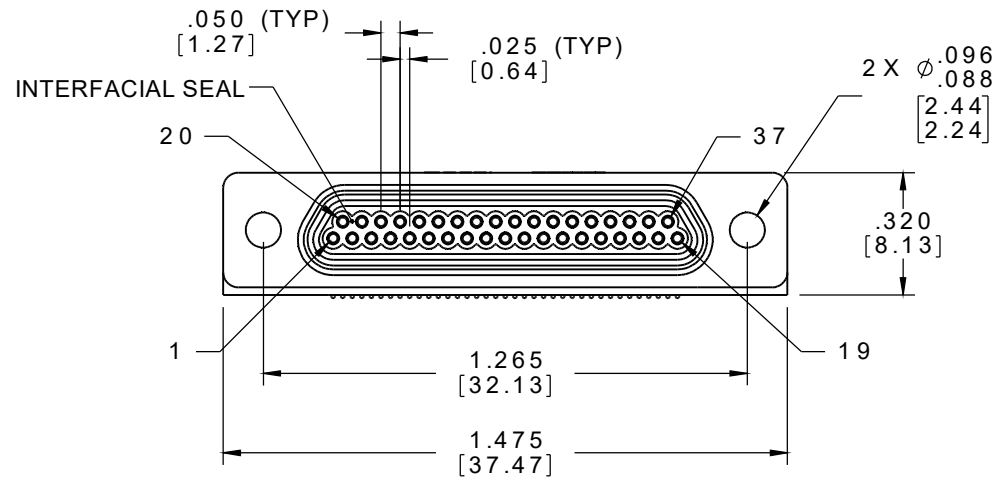


PART NO.	A99204-037	REV	ECO	DATE	APP
		B	103673	08-02-17	TLM



ACTUAL SIZE



NOTE:

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

MMSD SLDW	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°

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DFTM. TLM	DATE 07-27-15
CHK'D.	DATE
APP'D.	DATE

TITLE:
(37) 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. A99204-037
SHEET 1 OF 2	REV B
SCALE: 2:1	

PART NO.	A99204-037	REV	ECO	DATE	APP
		B	103673	08-02-17	TLM

MATERIALS

HOUSING:

ALUMINUM 6061-T6, NICKEL
PLATE (500 MICROINCHES
MINIMUM) PER SAE-AMS-2404

INSULATOR & ALIGNMENT STRIP:

LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

CONTACT:

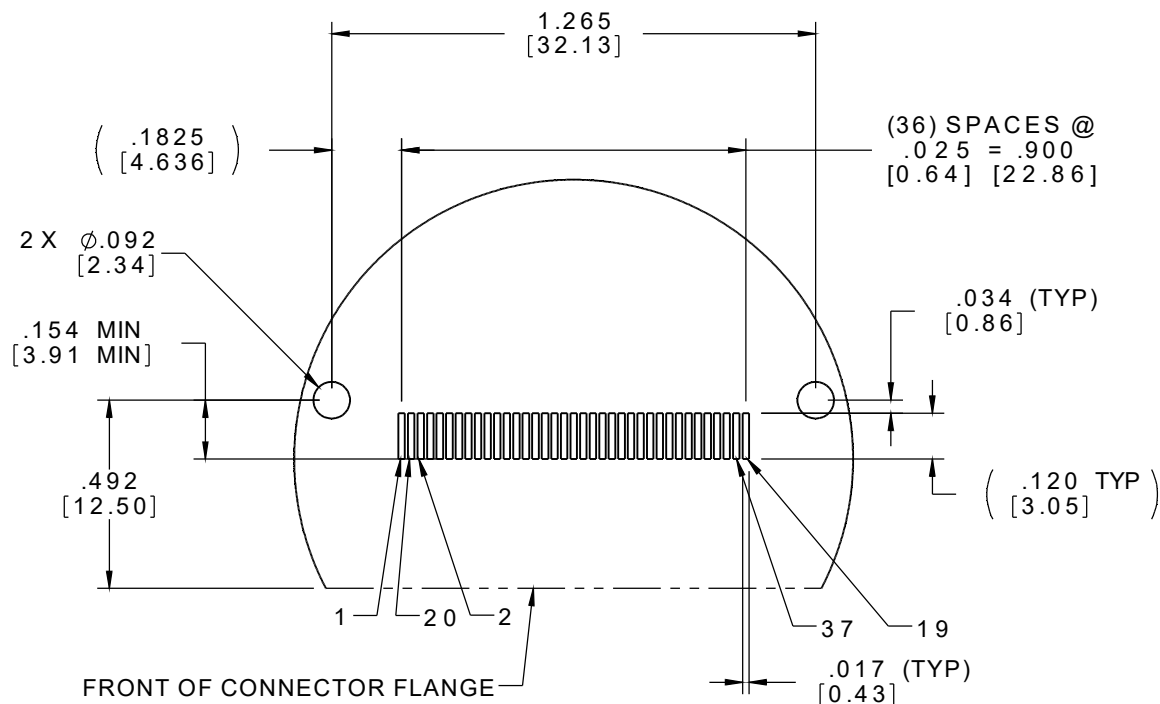
COPPER ALLOY PER MIL-DTL-
83513, GOLD PLATED PER
ASTM B488, (HARD GOLD) TYPE
II CODE C CLASS 1.27

TERMINATION:

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

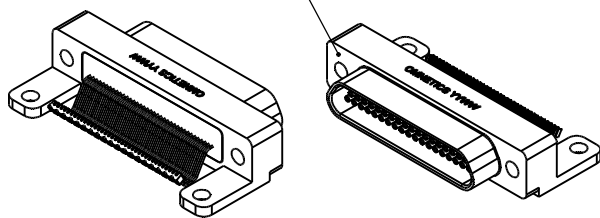
INTERFACIAL SEAL:

SILICONE RUBBER PER A-A-
59588



SUGGESTED BOARD LAYOUT

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
	DIMENSIONS IN INCHES
	2 PL DEC ± .01
	3 PL DEC ± .005
	4 PL DEC ± .0005
	ANGLES ± 1°

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DFTM. TLM
CHK'D.
APP'D.

DATE
07-27-15
DATE
DATE

TITLE:
(37) SOCKET FEMALE
HORIZONTAL SURFACE
MOUNT MICRO-D

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CAGE CODE 61873
DWG NO.
A99204-037
SHEET 2 OF 2
SCALE: 2:1
REV
B