

PART NO.	A99204-021	REV	ECO	DATE	APP
		A	101818	08-11-15	TLM

MATERIALS

HOUSING:

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

INSULATOR & ALIGNMENT STRIP:

LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

CONTACT:

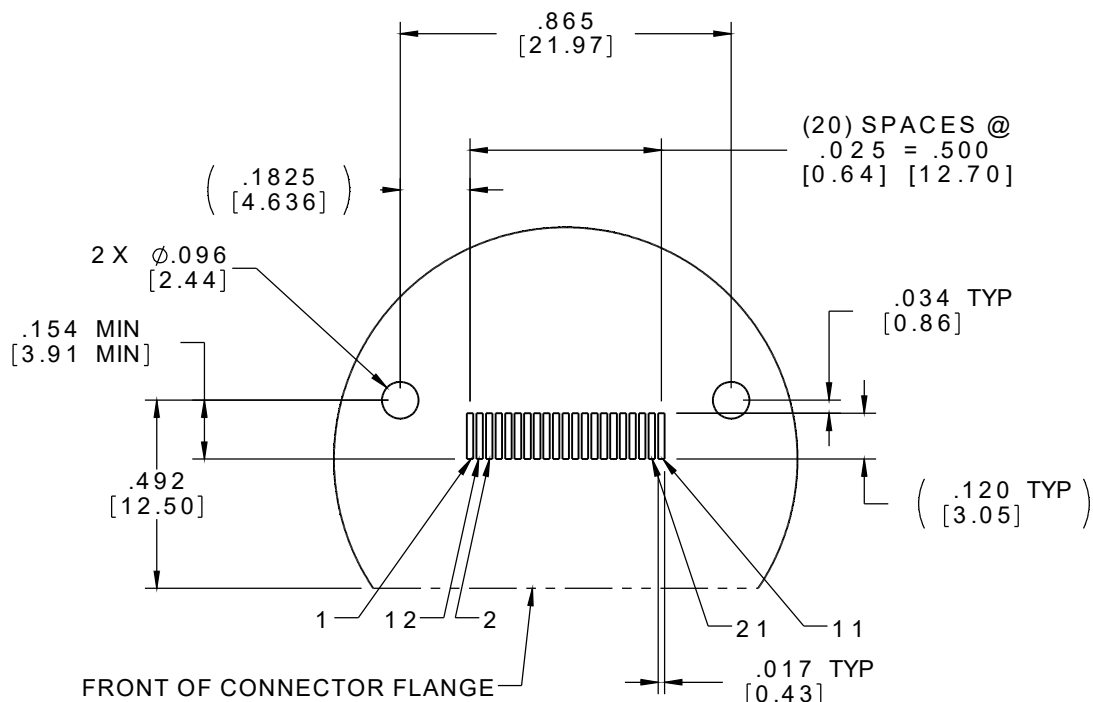
COPPER ALLOY PER MIL-DTL-
83513, GOLD PLATED PER
ASTM B488, (HARD GOLD) TYPE
II CODE C CLASS 1.27

TERMINATION:

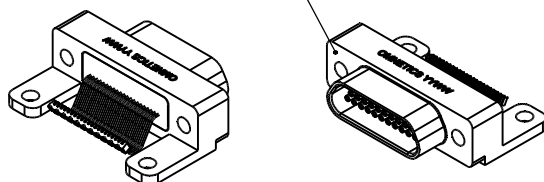
SOLDER COATED WITH SN63A
PER J-STD-006 OR AMS-P-
81728

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

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DFTM. TLM	DATE
CHK'D.	DATE
APP'D.	DATE

TITLE:
(21) 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.
A99204-021	SHEET 2 OF 2
SCALE: 2:1	REV
	A