

MATERIALS

HOUSING:

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

INSULATOR:

LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

CONTACT/SOLDERCUP:

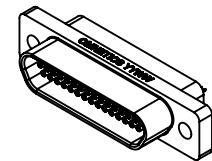
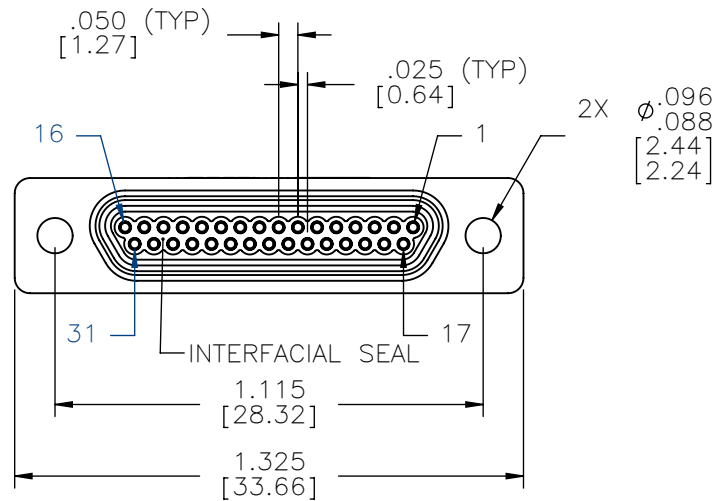
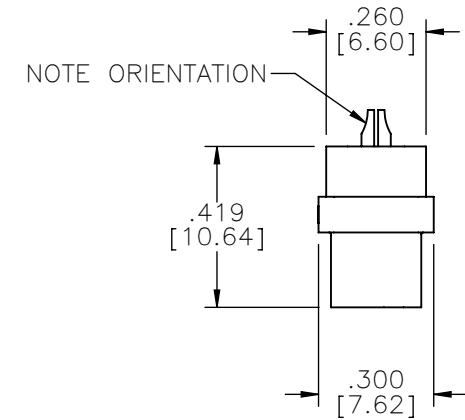
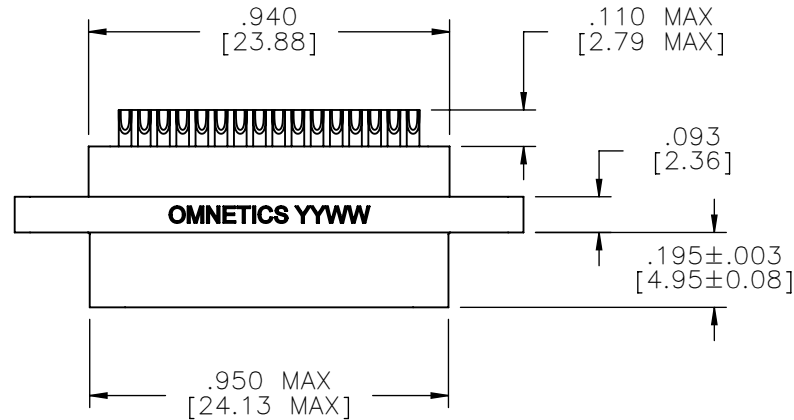
COPPER ALLOY PER MIL-DTL-
83513, GOLD PLATED PER ASTM
B488, (HARD GOLD) TYPE II
CODE C CLASS 1.27

INTERFACIAL SEAL:

SILICONE RUBBER PER A-A-
59588

HARDWARE:

AVAILABLE UPON REQUEST



ACTUAL SIZE

NOTE:

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

MMS	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. NJS	DATE 01-13-10
CHK'D.	DATE
APP'D.	DATE

TITLE:
(31) SOCKET FEMALE
MICRO-D CONNECTOR

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

CAGE CODE 61873	REV
DWG NO. A99000-031	C
SHEET 1 OF 1	SCALE: 2:1

RoHS