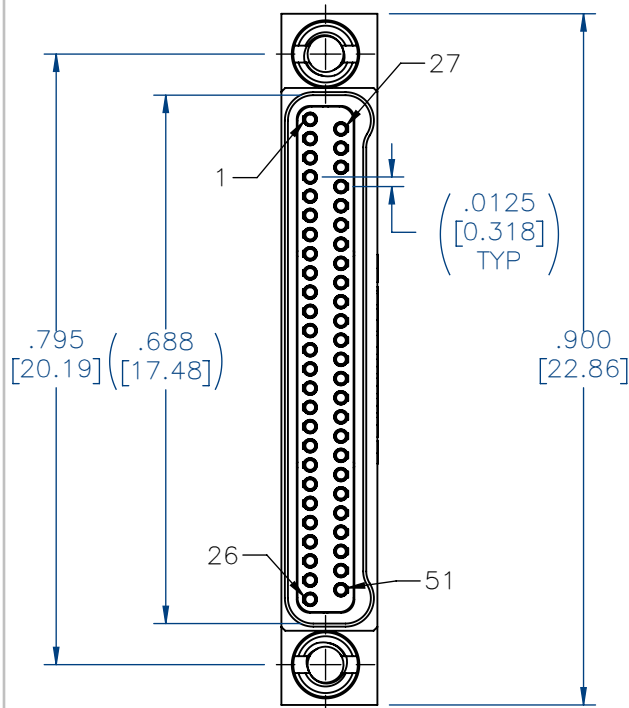


PART NO.	A40838-051	REV	ECO	DATE	APP
		A	103406	04-19-17	TLM

FEMALE



MATERIALS:

INSULATOR:
LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138

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

HARDWARE:
303 STAINLESS STEEL PER ASTM 582

CONTACTS:

MALE:
BERYLLIUM COPPER PER ASTM B194, C17200, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C, CLASS 1.27

FEMALE:
COPPER ALLOY PER MIL-DTL-32139, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C, CLASS 1.27

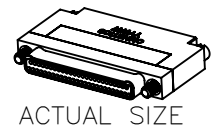
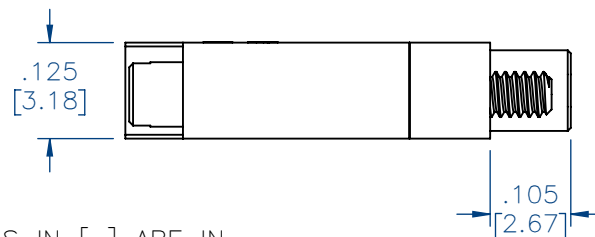
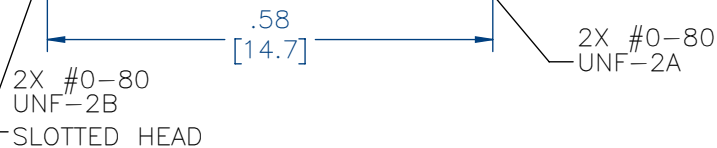
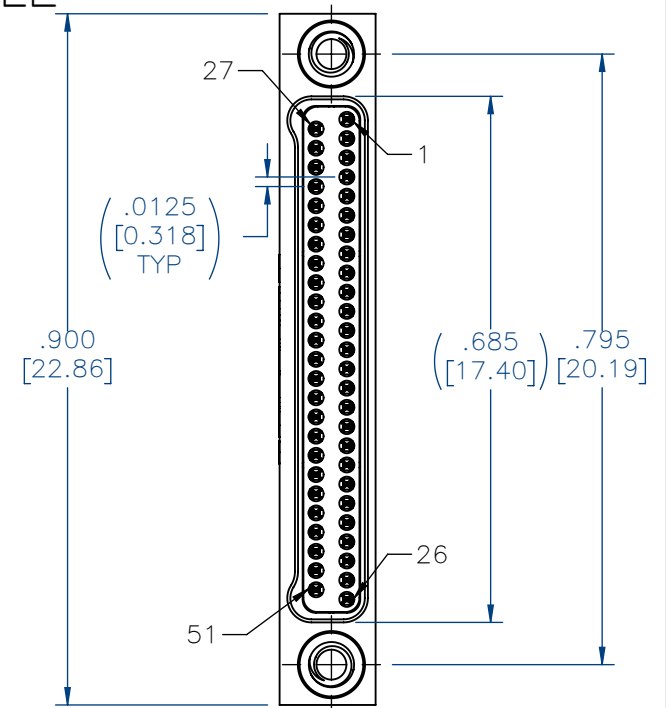
NOTE:

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

JUM	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. ERB	DATE	TITLE:	
CHK'D.	03-17-17	(51) PIN MALE/FEMALE	
APP'D.		Bi-Lobe® CONNECTOR	
		SAVER	

MALE



ACTUAL SIZE

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

CAGE CODE	61873
DWG NO.	A40838-051
SHEET 1 OF 1	REV A
SCALE: 4:1	