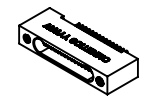
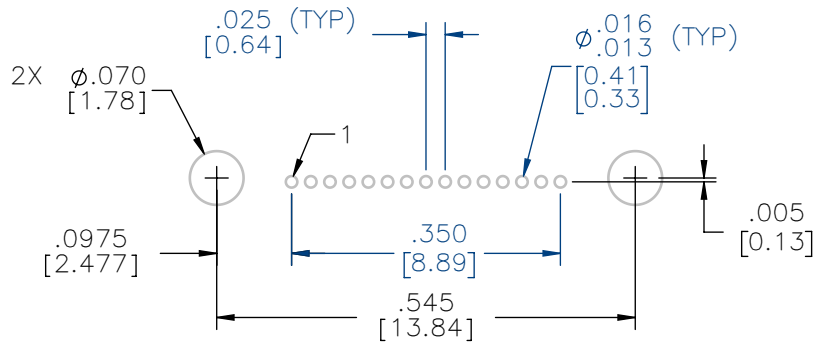
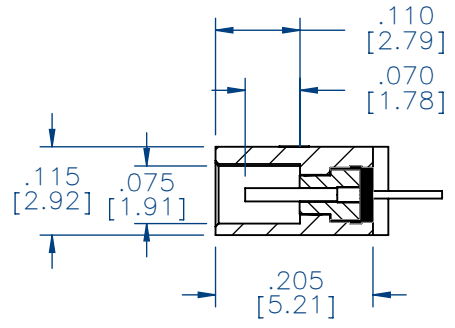
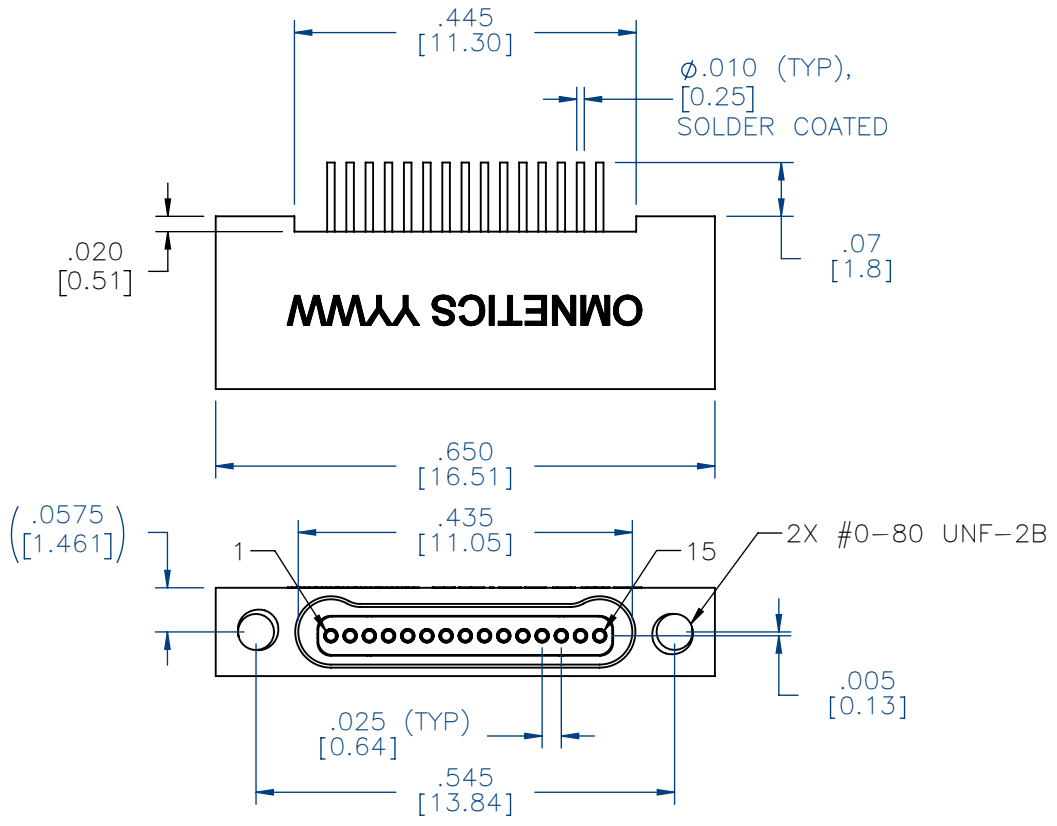


PART NO.	A50016-015	REV	ECO	DATE	APP
		C	102609	05-20-16	TLM



ACTUAL SIZE



SUGGESTED HOLE PATTERN

MATERIALS & SPECIFICATIONS

- HOUSING: ALUMINUM 6061-T6, NICKEL PLATE PER SAE-AMS-2404
- INSULATOR: LIQUID CRYSTAL POLYMER (LCP) PER ASTM 5138
- CONTACT: COPPER ALLOY PER MIL-DTL-32139. GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C, CLASS 1.27
- TERMINATION: SOLDER COATED WITH SN63A PER J-STD-006
- CURRENT RATING: 1 AMP MAX PER MIL-DTL-32139
- CONTACT RESISTANCE: 71 MILLIOHM MAX
- PERFORMANCE: PRODUCT FAMILY TESTED TO AND PASSED THE PERFORMANCE SPECIFICATIONS OF TABLE VIII OF MIL-DTL-32139

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

MBS 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. GMH	DATE 03-04-14
CHK'D.	DATE
APP'D.	DATE
TITLE: (15) SOCKET FEMALE Bi-Lobe® CONNECTOR	

OMNETICS
CONNECTOR CORPORATION
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WWW.OMNETICS.COM

CAGE CODE 61873
DWG NO. A50016-015
SHEET 1 OF 1
SCALE: 4:1
REV C