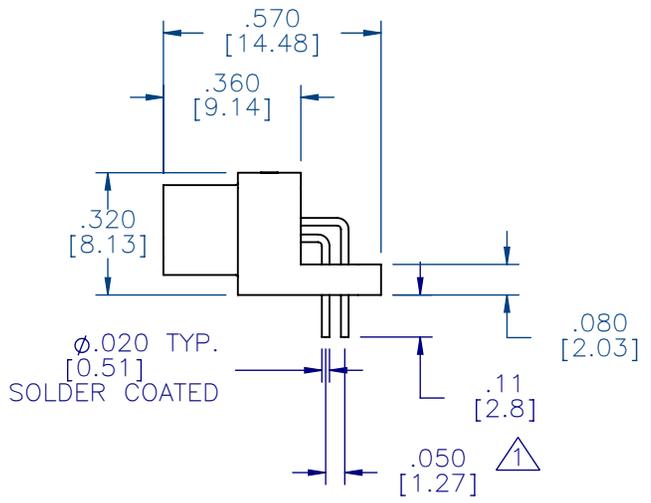
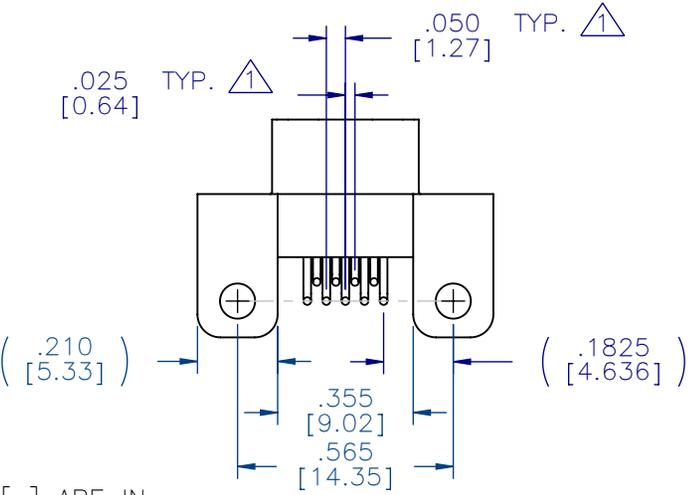
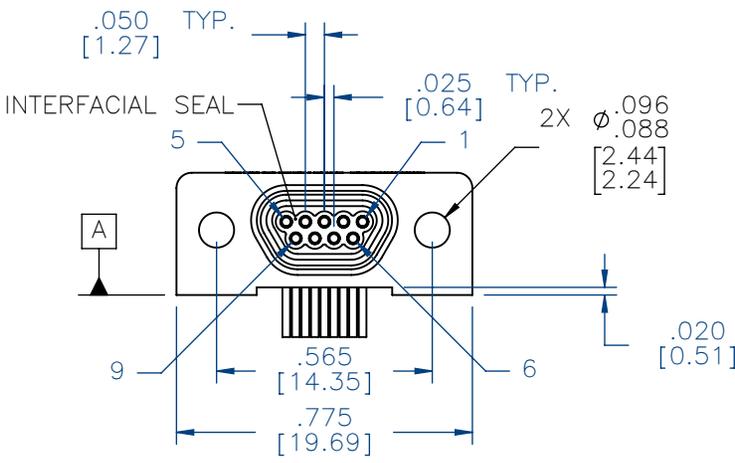
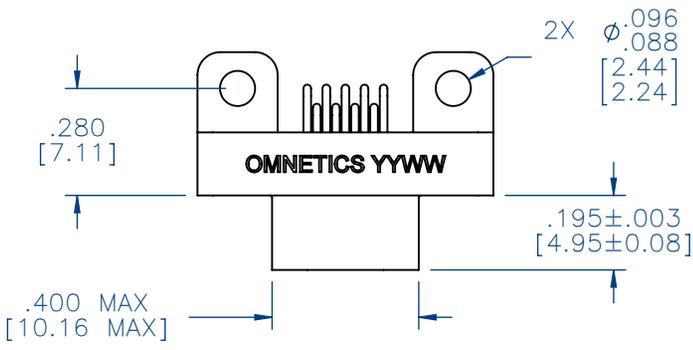


PART NO.	A99089-009	REV	ECO	DATE	APP
		B	102018	10-20-15	TLM



ACTUAL SIZE

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

▲ TAIL DIMENSIONS APPLY AT PLANE [A]

MMS SDMW MLTS	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 11-07-13
CHK'D.	DATE
APP'D.	DATE

TITLE:  
**(9) SOCKET FEMALE  
90° BOARD MOUNT  
MICRO-D CONNECTOR**

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

CAGE CODE <b>61873</b>
DWG NO. <b>A99089-009</b>
SHEET 1 OF 2
SCALE: 2:1
REV B

PART NO.	A99089-009	REV	ECO	DATE	APP
		B	102018	10-20-15	TLM

**MATERIALS**

**HOUSING:**

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

**INSULATOR:**

LIQUID CRYSTAL POLYMER (LCP)  
PER ASTM D5138

**CONTACT:**

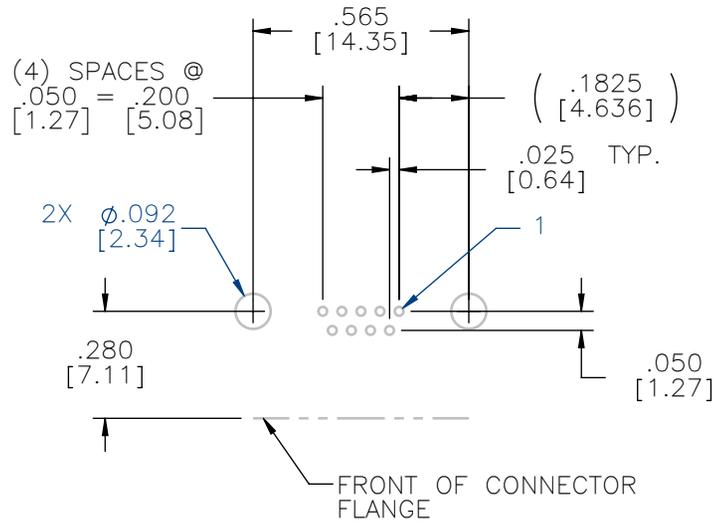
COPPER ALLOY PER MIL-DTL-  
83513, GOLD PLATED PER  
ASTM B488, (HARD GOLD) TYPE  
II CODE C CLASS 1.27

**TERMINATION:**

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

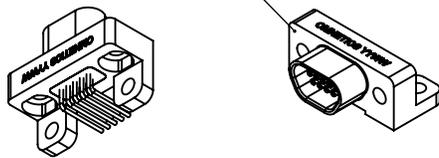
**INTERFACIAL SEAL:**

SILICONE RUBBER PER A-A-  
59588



SUGGESTED HOLE PATTERN

FRONT OF CONNECTOR  
FLANGE



ACTUAL SIZE

**NOTE:**

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

MMS SDW	THIRD ANGLE
	-TOLERANCES-
	UNLESS OTHERWISE NOTED
	DIMENSIONS IN INCHES
2	PL DEC ± .01
3	PL DEC ± .005
4	PL DEC ± .0005
MCTS SLDW	ANGLES ± 1°

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DFTM.	TLM	DATE	11-07-13
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TITLE:  
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SHEET 2 OF 2	REV B
SCALE:	2:1