

MATERIALS

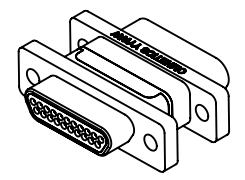
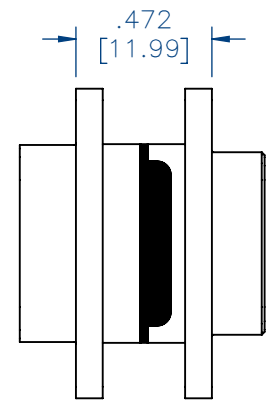
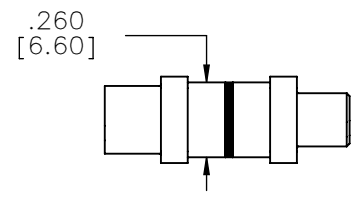
HOUSING:
ALUMINUM 6061, NICKEL PLATE
(500 MICROINCHES MINIMUM) PER
SAE-AMS-2404

INSULATOR:
LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

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

FEMALE 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



ACTUAL SIZE

NOTES:
1. DIMENSIONS IN [] ARE IN
MILLIMETERS UNLESS
OTHERWISE NOTED AND ARE
FOR REFERENCE ONLY.

MMDZ 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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TITLE:
**(21) POSITION MICRO-D
CONNECTOR SAVER**

DFTM. JMJ
DATE
08-23-13

OMNETICS
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DWG NO.	CAGE CODE 61873
A97011-021	
SHEET 1 OF 1	SCALE: 3:2
	REV B