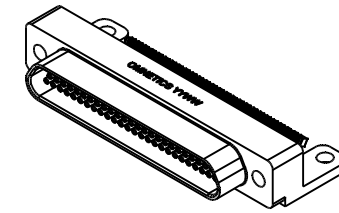
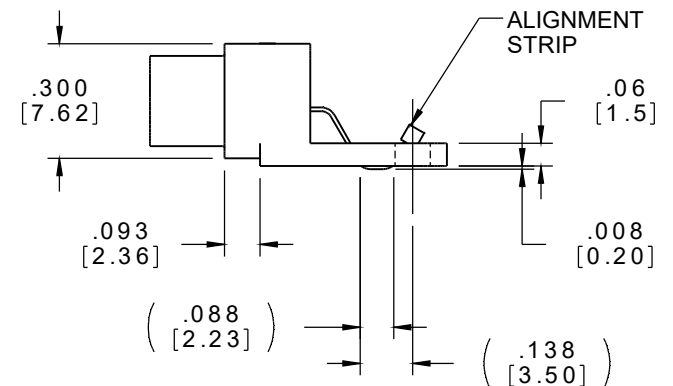


PART NO.	A99204-512	REV	ECO	DATE	APP
		B	107324	06-10-21	TLM



ACTUAL SIZE



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

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

TITLE:		(51) SOCKET FEMALE
DFTM. TLM	HORIZONTAL SURFACE	
DATE	MOUNT MICRO-D	
07-27-15		

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7260 COMMERCE CIRCLE EAST
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DWG NO.	CAGE CODE 61873		
A99204-512			
SHEET 1 OF 2	SCALE: 2:1	REV B	

PART NO.	A99204-512	REV	ECO	DATE	APP
		B	107324	06-10-21	TLM

MATERIALS

HOUSING:

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

INSULATOR & ALIGNMENT STRIP:

LIQUID CRYSTAL POLYMER (LCP)
PER ASTM D5138

CONTACT:

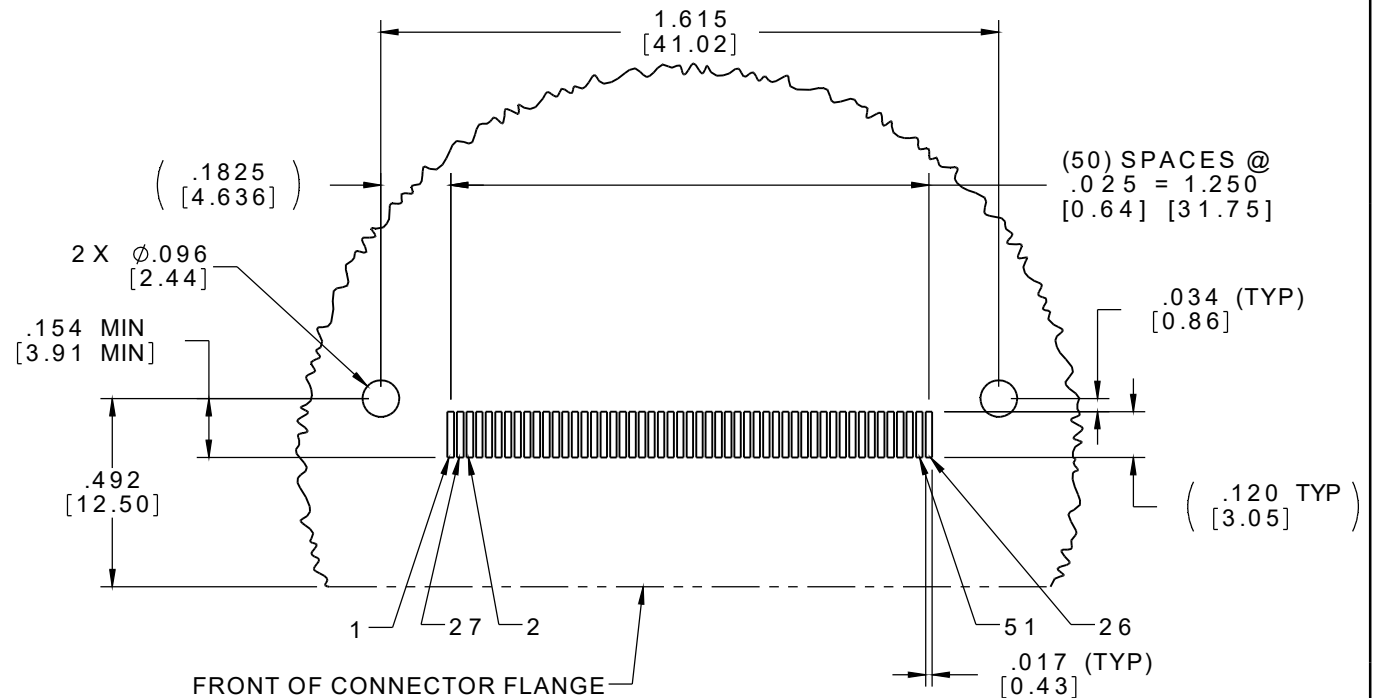
COPPER ALLOY PER MIL-DTL-83513, GOLD PLATED PER
ASTM B488, (HARD GOLD) TYPE
II CODE C CLASS 1.27

TERMINATION:

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

INTERFACIAL SEAL:

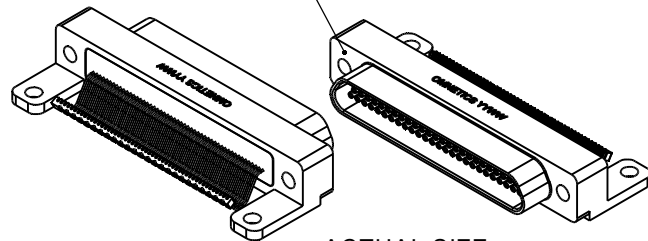
SILICONE RUBBER PER A-A-59588



FRONT OF CONNECTOR
FLANGE

FRONT OF CONNECTOR FLANGE

SUGGESTED BOARD LAYOUT



ACTUAL SIZE

NOTE:

DIMENSIONS IN [] ARE IN
MILLIMETERS UNLESS
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FOR REFERENCE ONLY

MMSD 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:	
(51) SOCKET FEMALE	
HORIZONTAL SURFACE	
MOUNT MICRO-D	
DFTM. TLM	
DATE	
07-27-15	

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DWG NO.	CAGE CODE 61873
A99204-512	
SHEET 2 OF 2	SCALE: 2:1
REV B	