



NOTE:

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O DIMENSIONS IN INCHI 2 PL DEC±.01 3 PL DEC±.00	IIILE	(25) SOCKET FEMALE
4 PL DEC± .00 ANGLES ± 1°	05 DATE 01-19-12	STRAIGHT BOARD MOUNT MICRO-D CONNECTOR

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

DWG	NO.	CAGE CODE 61873

A99046 - 025

SHEET	SCALE:	2.1	RFV	D
1 OF 2	SCALE.	۷.۱	L/C	D

PART NO.	A99046-025	REV	ECO	DATE	APP
		В	106983	01-21-2021	ARJ

MATERIAL S

HOUSING:

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

INSULATOR:

LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138

CONTACT:

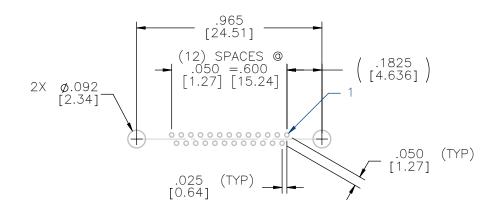
COPPER ALLOY PER MIL-DTL-83513, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C CLASS 1.27

TERMINATION:

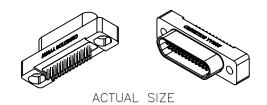
SOLDER COAT WITH SN63A PER J-STD-006 OR AMS-P-81728

INTERFACIAL SEAL:

SILICONE RUBBER PER A-A-59588



SUGGESTED HOLE PATTERN



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10	UNLESS OTHERWISE NOTED WITHOUT WRITTEN PERMISSION FROM OMNETICS CONNECTOR CORP.				
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121	3 PL DEC± .005	IDFIM. TLM I	STRAIGHT BOARD MOUNT		
	4 PL DEC± .0005	DATE	STRAIGHT BOARD MOUNT		
19	ANCLES 1	DAIL	MICDO D CONNECTOR		
>	ANGLES ± 1	101-19-12	MICRO-D CONNECTOR		

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SHEET	SCALE:	2:1	REV	В	
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