

NOTES:

TAIL DIMENSIONS APPLY AT PLANE A

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

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OP SLDW	DIMENSIONS IN INCHES 2 PL DEC±.01 3 PL DEC±.005 4 PL DEC±.0005 ANGLES ± 1°	DFTM. TLM	07-27-15	TITLE: (51) PIN MALE
		CHK'D.	DATE	STRAIGHT BOARD MOUNT
		APP'D.	DATE	MICRO-D CONNECTOR

THIRD ANGLES

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

S CAGE CODE 61873 DWG NO. CORPORATION A98022-513

APP

TLM

SHEET 1 OF 2 REV В SCALE: 2:1

A98022-513 APP PART NO. REV ECO DATE 104614 07-06-18 TLM

MATERIALS

HOUSING:

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

INSULATOR:

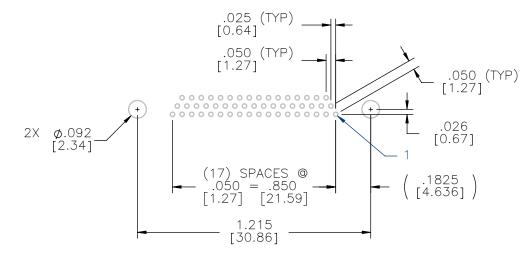
LIQUID CRYSTAL POLYMER (LCP) PER ASTM D5138

CONTACT:

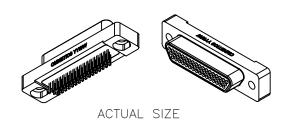
BERYLLIUM COPPER PER ASTM B194, C17200, GOLD PLATED PER ASTM B488, (HARD GOLD) TYPE II CODE C, CLASS 1.27 (CONTACT MATING AREA ONLY)

TERMINATION:

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



SUGGESTED HOLE PATTERN



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17	DIMENSIONS IN INCHES	DFTM. TLM 07-27-1	_ TITLE:	
	2 PL DEC± .01	0/-2/-1	○ (51) PIN MALE	
10	7 DL DECT .00F	DATE DATE	\ /	
١ř	3 PL DEC± .005	CHK'D.	STRAIGHT BOARD MOUNT	
15	4 PL DEC± .0005	ADD'D	MICRO-D CONNECTOR	
>	ANGLES ± 1	APP D.	WICKO-D CONNECTOR	

MICRO-D CONNECTOR

ECTOR CORPORATION A98022-5137260 COMMERCE CIRCLE EAST MINNEAPOLIS, MN 55432

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DWG NO. SHEET 2 OF 2 | REV

В SCALE: 2:1