

	PART NO.	A98033-037	REV	ECO	DATE	APP
MATERIALS			+ +	104484	05-21-18	TLM
HOUSING: Aluminum 6061, nickel plate (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						
TERMINATION: SOLDER COATED WITH SN63A PER J-STD-006 OR AMS-P- 81728			FLAN		CONNECTOR	
LATCH: STAINLESS STEEL, NICKEL PLATE .579 PER SAE-AMS-2404 [14.71]	.025 (TY	00000	<u> </u>	.349 [8.86]		
FRONT OF CONNECTOR FLANGE	(18) SPACES (18) SPACES .050 = .900 [1.27] [22.8 1.265		.182 [4.63			
ACTUAL SIZE	[32.13] - SUGGESTED HO	LE PATTERN				
ACTUAL SIZE						
NOTE: DIMENSIONS IN [] ARE IN MILLIMETERS UNLESS	FORMATION WHICH IS THE PROPERTY OF WHOLE OR IN PART, BE DUPLICATED, OR N FROM OMNETICS CONNECTOR CORP.	MNE	ΓΙΟ	S C,	AGE CODE 61 WG NO.	873
OTHERWISE NOTED AND ARE O 2 PL DEC±.01 DEC±.01 FOR REFERENCE ONLY 005 CHK'D. 90	(37) PIN MALE CO	NNECTOR CORI 50 COMMERCE CI MINNEAPOLIS, MN WWW.OMNETICS	PORAT IRCLE E I 55432	TION A	.98033-0 HEET 2 OF 2 SCALE: 2:1	87 REV C