DESCRIP	PTION: F	EMALE //	SOLDER	CUP // S	TAMPED										
		□ □ □ □ □ □ □ □ □ □ □ □ □ □						0.236±0.006 [6.00] (50 PIN DIMENSION 0.240±0.006 [6.10]	MAT SH IN	SPECIFICATIONS: MATERIALS: SHELL: NICKEL OR TIN PLATED STEEL INSULATOR: PBT +30% GF, UL 94V-0, BLACK CONTACTS: COPPER ALLOY, GOLD PLATED					
[0.90	±0.3] —							- - -	CL CC IN VC W	ELECTRICALS: CURRENT RATING: 5 AMPS CONTACT RESISTANCE: 15 mOHMS MAX INSULTOR RESISTANCE: 1000 MOHMS MIN VOLTAGE: 500V AC FOR 1 MINUTE WORKING VOLTAGE: 250 VAC TEMPERATURE: -50°C TO +100°C					
				— A±(	0.014 —										
		B±0.004						0 100 14 041							
								0.166 [4.21] ±0.010	╾┤						
		C±0.006									<u>171</u> -YYY- <u>20</u> YLYY <u>1</u>				
.								- n_		¥.					
							↑	12 0.429							
E±0.0	)10	$+\oplus$		0000		$\circ \circ \circ \langle \rangle$	/────┼ F±	F±0.010							
,  ∓								<u> </u>	 	Ī	015 025 027				
								037 050							
						1	Ø0.12	Ø0.120 [3.05] 0.161±0.010 2 = FEMALE   #1 [4.10] 0 = SOLDER CUP   SHELL PLATING 2 = TIN (NOT AVAILABLE FOR HW OPTIONS)							
							PIN #1								
		DIMENSIONS (in/mm)						3 = NICKEL HARDWARE OPTIONS							
	POS.	A	В	С	D	Е	F				00 = NO HARDW				
	9	1.213	0.984	0.642	0.756	0.311	0.496				02 = .236" 4-40 CI	N (SOLDER SIDE)			
		30.80	24.99	16.30	19.20	7.90	12.60				03 = .236" 4-40 CN (MATING SIDE) 05 = .237" 4-40 BOARD LOCK (.063" PCB)				
	15	1.541	1.312	0.971	1.091	0.311	0.496			I	PLATING OPTIONS	ACK SCREW / BOARD LOCK (.	063" PCB)		
	10	39.15	33.32	24.65	27.70	7.90	12.60					1 = GOLD FLASH 2 = 30u" GOLD MATING AREA // GF TAILS			
	25	2.087	1.853	1.512	1.618	0.311	0.496								
		53.00	47.04	38.40	41.10	7.90	12.60								
	37	2.728	2.500 63.50	2.157 54.80	2.256 57.30	0.311	0.496								
		69.30 2.638	2.406	2.055	2.169	7.90 0.429	0.602		\\//1		ע מר מר דר		TOPS		
	50	67.00	61.00	52.20	55.10	10.90	15.30		VVIL	WILL ACCEPT 28-20 AWG CONDUCTORS					
		01.00	01.00	02.20											
RoH	SC	) OMG		NT					UNITS = INCHES	s [MM] DO	) NOT SC	ale from di	RAWING		
	THESE DRAWINGS AND SPECIFICATIONS ARE							SCALE:	SHEET OF	REV					
	r	THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.					J. KADEL		NorCo	Comp	NTS	1 2	15		
יע	シ					DATE:	7/24/2018				DWG NO.	171-YYY-20YL	YY1		

## TOLERANCE:

ALL DIMENSIONS ARE ±0.010

## ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

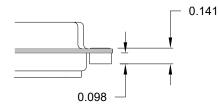
01X ..... 0.098" (SOLDER SIDE)

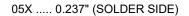
02X ..... 0.236" (SOLDER SIDE)

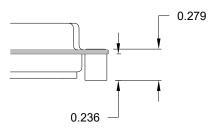
03X..... 0.236" (MATING SIDE)

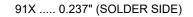
0.236 -

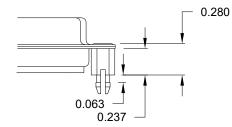
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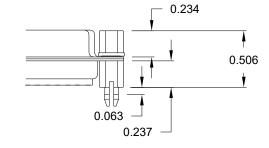












NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

RoHS C	OMPLIANT		UNITS =	INCHES	NOT SC/	ALE FRO	) M DRAW	7ING
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