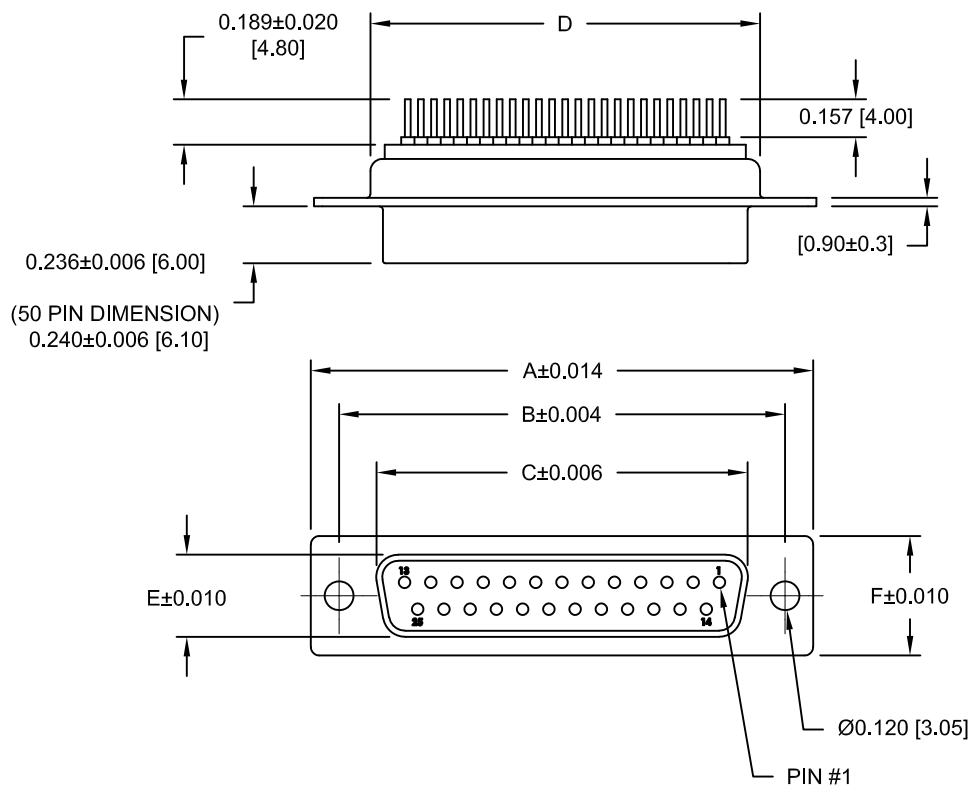


DESCRIPTION: FEMALE // DIP SOLDER // STAMPED



DIMENSIONS (in/mm)						
POS.	A	B	C	D	E	F
9	1.213	0.984	0.642	0.756	0.311	0.496
	30.80	24.99	16.30	19.20	7.90	12.60
15	1.541	1.312	0.971	1.091	0.311	0.496
	39.15	33.32	24.65	27.70	7.90	12.60
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	2.157	2.256	0.311	0.496
	69.30	63.50	54.80	57.30	7.90	12.60
50	2.638	2.406	2.055	2.169	0.429	0.602
	67.00	61.00	52.20	55.10	10.90	15.30

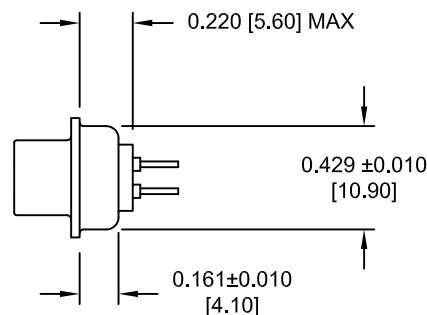
SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, NICKEL PLATED
INSULATOR: UL 94V-0 RATED PA6T
CONTACTS: BRASS, GOLD PLATED
RoHS COMPLIANT

ELECTRICALS:

CURRENT RATING: 5 AMPS
CONTACT RESISTANCE: 15 mOHMS MAX
INSULATOR RESISTANCE: 1000 MOHMS MIN
VOLTAGE: 500V AC FOR 1 MINUTE
TEMPERATURE: -55°C TO +125°C



SERIES	171-YYY-213RYY1
POSITIONS	009 015 025 037 050
GENDER	2 = FEMALE
TERMINATION	1 = DIP SOLDER
SHELL PLATING	3 = NICKEL
HARDWARE OPTIONS	00 = NO HARDWARE 01 = .098" 4-40 CN BOARD SIDE 02 = .236" 4-40 CN BOARD SIDE 03 = .236" 4-40 CN MATING SIDE 05 = .237" 4-40 BOARD LOCK 90 = .237" 4-40 BOARD LOCK (.093" PCB) 91 = .237" 4-40 JACK SCREW / BOARD LOCK (.063" PCB) 92 = .237" 4-40 JACK SCREW / BOARD LOCK (.093" PCB)
PLATING OPTIONS	1 = GOLD FLASH 2 = 30u" GOLD MATING AREA // GF TAILS

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING



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DRAWN:
PAM JENKINS

DATE:
8-12-98

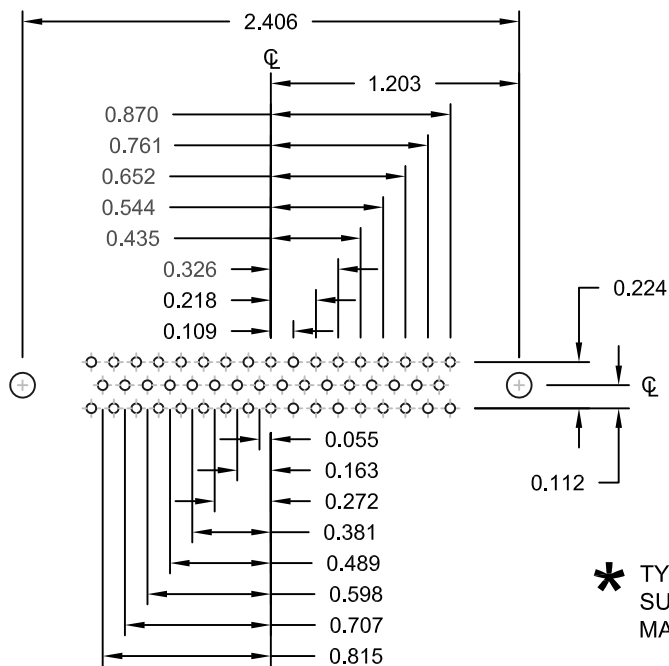
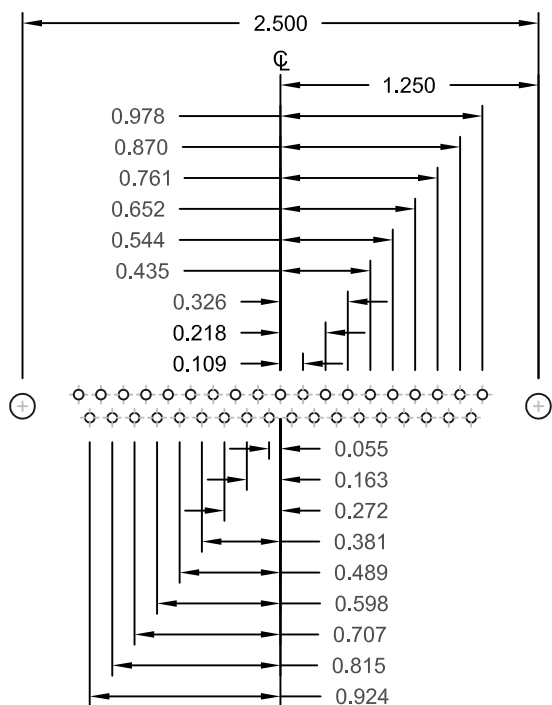
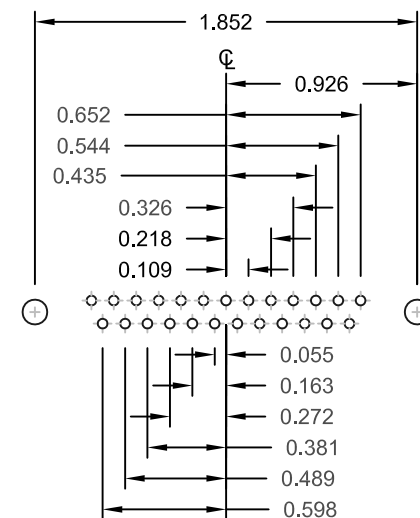
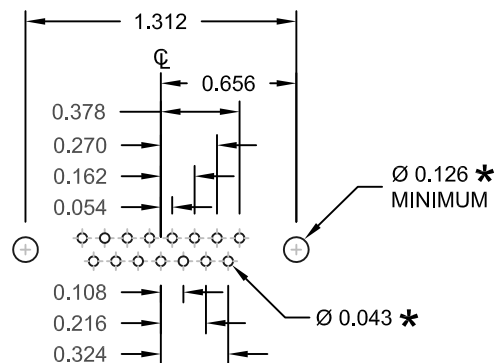
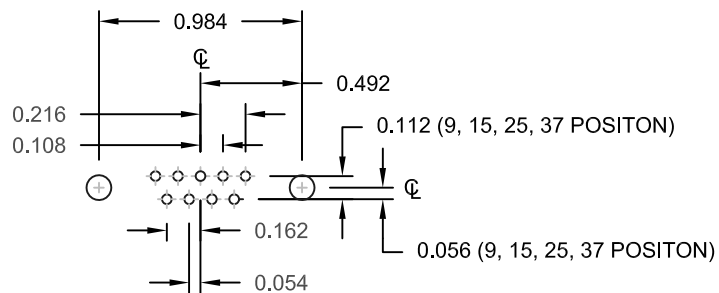
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SCALE: NTS SHEET 1 OF 3 REV 16

DWG NO. 171-YYY-213RYY1

RoHS COMPLIANT

DESCRIPTION: PCB LAYOUT



UNITS = inch

* TYP.
SUGGESTED SIZE
MAY NOT BE SUITABLE FOR ALL APPLICATIONS

DO NOT SCALE FROM DRAWING



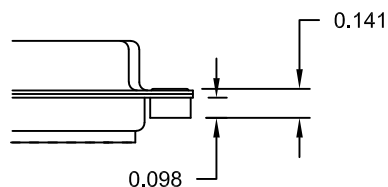
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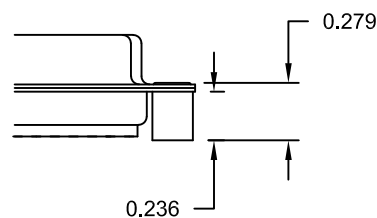
DRAWN: PAM JENKINS		DATE: 8-12-98	
SCALE: NTS		SHEET 2 OF 3	
DWG NO. 171-YYY-213RYY1		REV 16	

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

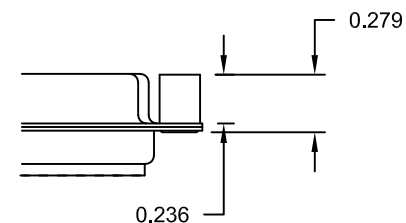
01X 0.098" (BOARD SIDE)



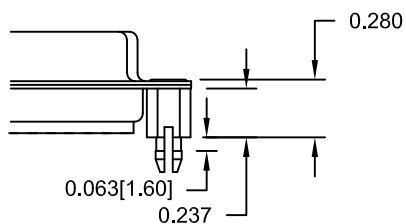
02X 0.236" (BOARD SIDE)



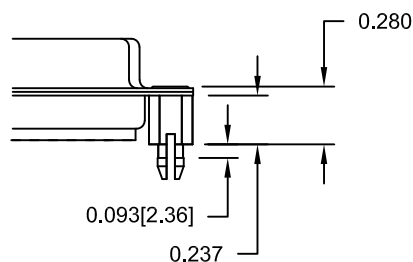
03X..... 0.236" (MATING SIDE)



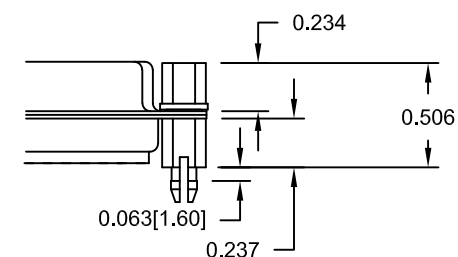
05X 0.237" (BOARD SIDE)



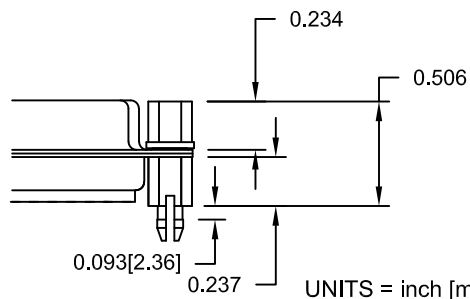
90X 0.237" (BOARD SIDE)



91X 0.237" (BOARD SIDE)



92X 0.237" (BOARD SIDE)



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

RoHS COMPLIANT



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NorComp

DRAWN:
PAM JENKINS

DATE:
8-12-98

SCALE:
NTS

SHEET 3 OF 3

REV
16

DWG NO. 171-YYY-213RYY1