

DIMENSIONS (in.)					
No. OF PINS	A	B	C	D	Insulator Material
15	0.642	0.984	1.213	0.090	PA9T
26	0.969	1.311	1.543	0.090	PA9T
44	1.512	1.852	2.089	0.090	PA9T
62	2.157	2.500	2.732	0.095	PA6T

DIMENSIONS (mm)					
No. OF PINS	A	B	C	D	Insulator Material
15	16.30	25.00	30.80	2.29	PA9T
26	24.60	33.30	39.20	2.29	PA9T
44	38.40	47.05	53.05	2.29	PA9T
62	54.80	63.50	69.40	2.41	PA6T

MATERIALS AND FINISH:

SHELL: STEEL MATERIAL, NICKEL FINISH
 INSULATOR: (SEE DIM. CHART) = 260°C PROCESS TEMP, UL 94V-0 RATED, BLACK
 CONTACT MATERIAL: BRASS
 CONTACT FINISH: SEE PLATING PART NUMBER KEY BELOW

ELECTRICAL:

CONTACT CURRENT RATING: 3 AMPS
 CONTACT RESISTANCE: 10 mOHMS Max.
 DIELECTRIC WITHSTANDING VOLTAGE: 1,000VAC Min.
 INSULATION RESISTANCE: 5 GOHMS Min.
 TEMPERATURE RATING: -55° ~ +125° C

180-MYY-2YYRYYY

SERIES _____
 MACHINED CONTACTS _____
 POSITIONS _____
 15 _____
 26 _____
 44 _____
 62 _____
 GENDER _____
 2 = FEMALE _____
 CONTACT LENGTH _____
 1 = 0.256" _____
 A = 0.140" _____
 SHELL PLATING _____
 3 = NICKEL _____
 HIGH TEMP INSULATOR (260°C) _____
 HARDWARE OPTIONS _____
 00 = NO HARDWARE, Ø.120" HOLE _____
 01 = .098" CLINCH NUT (BOARD SIDE) _____
 02 = .236" CLINCH NUT (BOARD SIDE) _____
 03 = .236" CLINCH NUT (MATING SIDE) _____
 05 = .224" BOARD LOCK (BOARD SIDE) _____
 S5 = .237" BOARD LOCK (BOARD SIDE) _____
 91 = .224" 4-40 SPACER/BOARD LOCK _____
 PLATING OPTIONS _____
 1 = GOLD FLASH, ENTIRE CONTACT _____
 2 = 30u" GOLD, ENTIRE CONTACT _____
 3 = 50u" GOLD, ENTIRE CONTACT _____

RoHS COMPLIANT

UNITS = inch [mm] DO NOT SCALE FROM DRAWING

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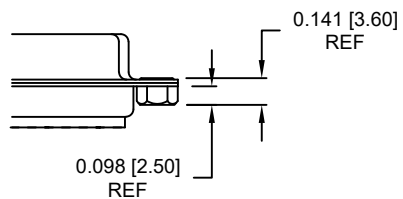
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 DATE: 03/16/2007

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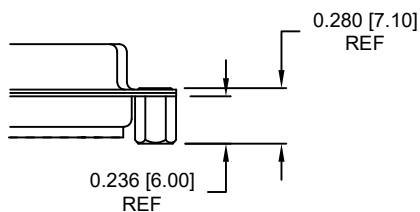
SCALE: NTS SHEET 1 OF 3 REV 26
 DWG NO. 180-MYY-21YRYYY

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

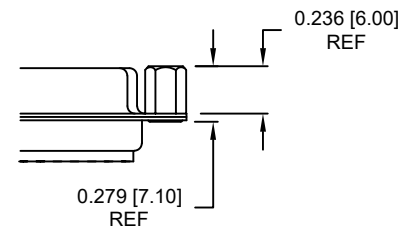
01X 0.098" BOARD SIDE



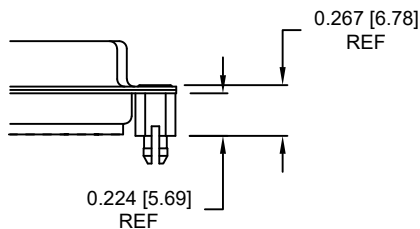
02X 0.236" BOARD SIDE



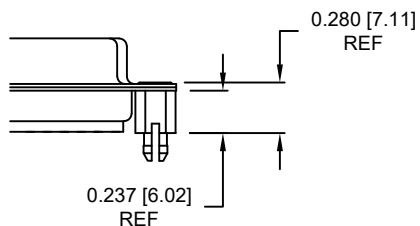
03X..... 0.236" MATING SIDE



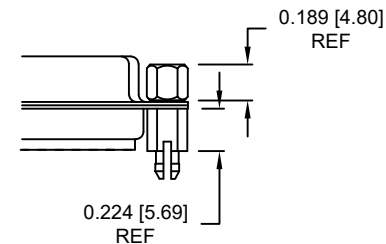
05X 0.224" BOARD SIDE



S5X 0.237" BOARD SIDE



91X 0.224" BOARD SIDE
0.189" MATING SIDE



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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SCALE:

NTS

SHEET

OF

2

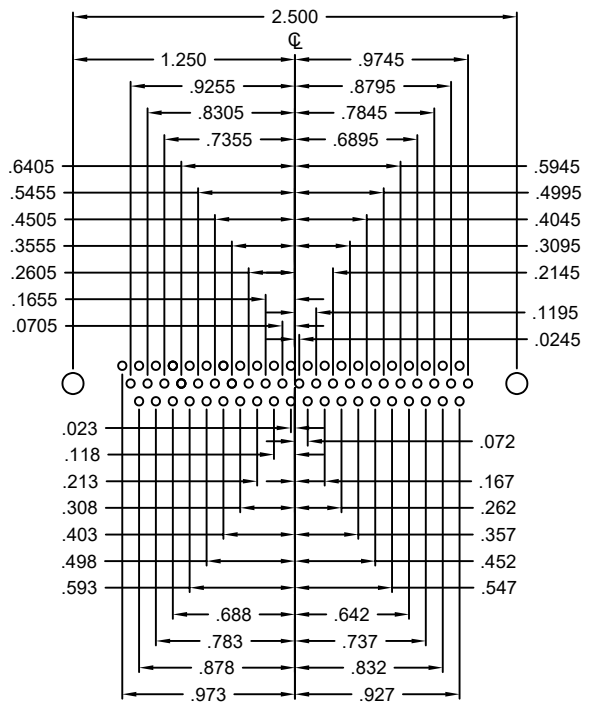
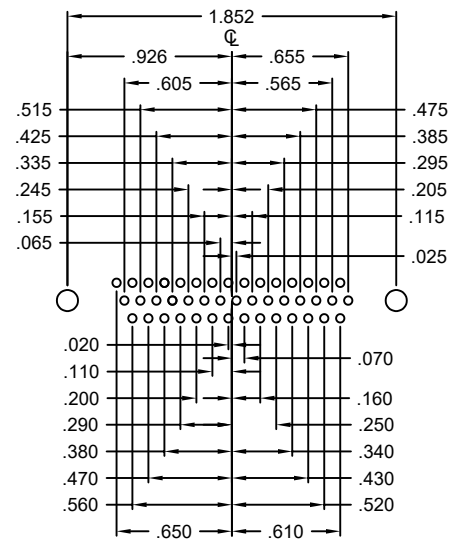
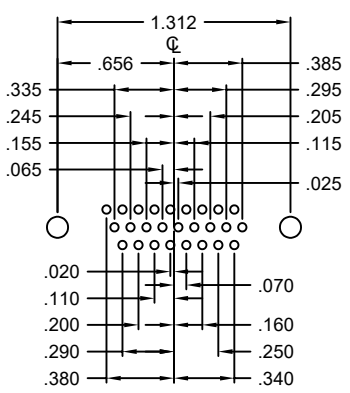
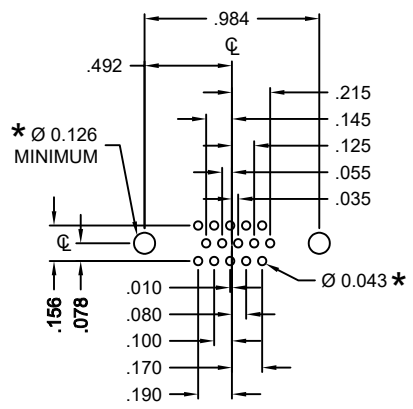
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REV

26

DWG NO.

180-MYY-21YRYYY



HOLE PATTERN SHOWN ARE FOR FEMALE

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

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