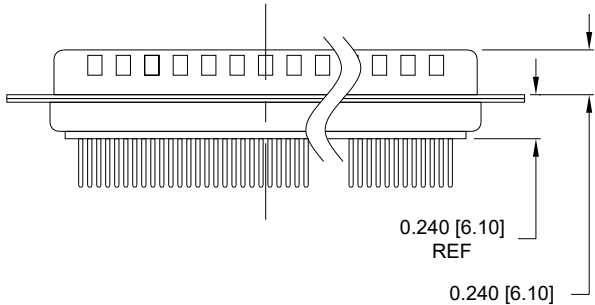
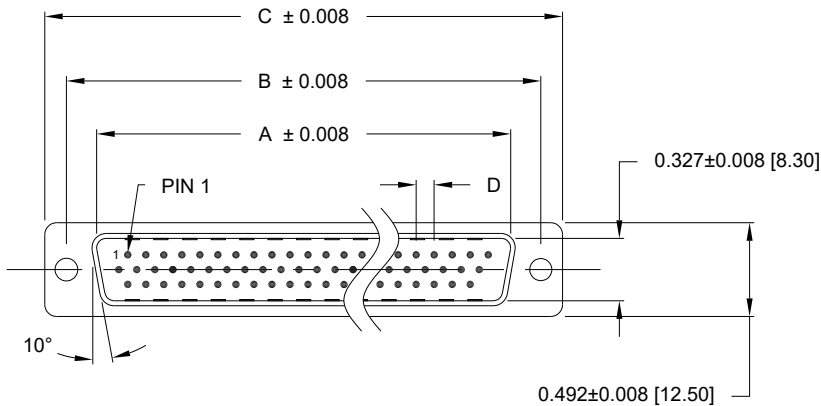


DIMENSIONS (in.)					
No. OF PINS	A	B	C	D	Insulator Material
15	0.665	0.984	1.213	0.090	PA9T
26	0.994	1.311	1.543	0.090	PA9T
44	1.533	1.852	2.089	0.090	PA9T
62	2.181	2.500	2.732	0.095	PA6T

DIMENSIONS (mm)					
No. OF PINS	A	B	C	D	Insulator Material
15	16.90	25.00	30.80	2.29	PA9T
26	25.25	33.30	39.20	2.29	PA9T
44	38.95	47.05	53.05	2.29	PA9T
62	55.40	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-1YYRYYY

SERIES
MACHINED CONTACTS
POSITIONS
15
26
44
62
GENDER
1 = MALE
CONTACT LENGTH
1 = 0.256"
A = 0.140"
B = 0.122"
SHELL PLATING
3 = NICKEL (GROUND INDENTS)
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

RoHS COMPLIANT



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DRAWN:
C. SMITH

DATE:
03/16/2007

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

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SCALE:
NTS

SHEET OF
1 3

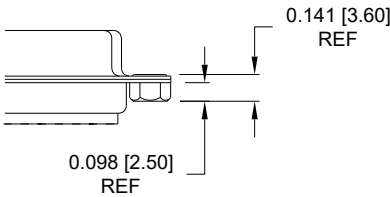
REV
25

DWG NO.

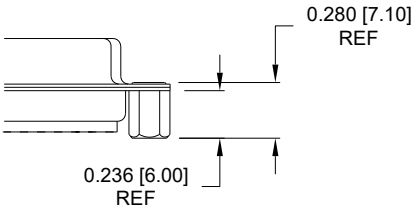
180-MYY-11YRYYY

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

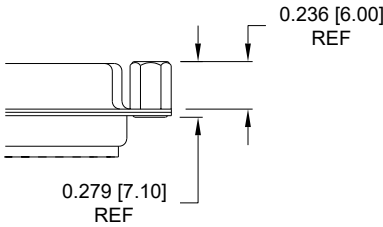
01 0.098" BOARD SIDE



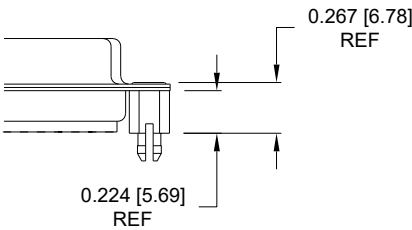
02 0.236" BOARD SIDE



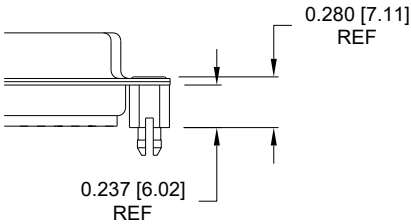
03..... 0.236" MATING SIDE



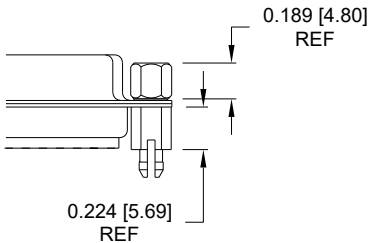
05 0.224" BOARD SIDE



S5 0.237" BOARD SIDE



91 0.224" BOARD SIDE
0.189" MATING SIDE



NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

05, S5, AND 91 HARDWARE OPTIONS DESIGNED TO BE USED WITH STANDARD THICKNESS PCB (APPROX. 0.063")

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DATE:
03/16/2007

UNITS = inch [mm]

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SCALE: NTS

SHEET 2 OF 3

REV 25

DWG NO. 180-MYY-11YRYYY

