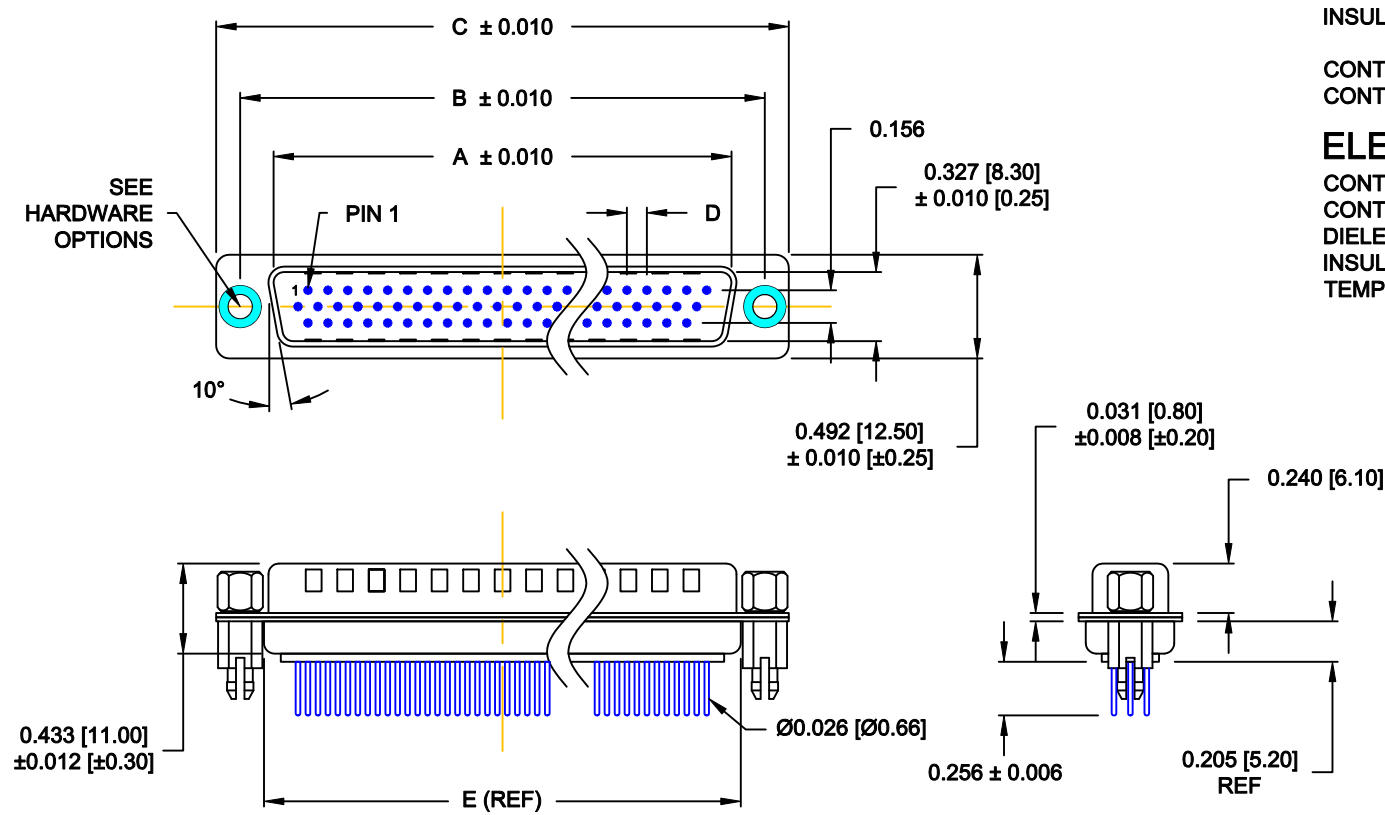




MATERIALS AND FINISH:

SHELL: STEEL MATERIAL, NICKEL FINISH
INSULATOR: (SEE CHART) = 260°C,
UL 94V-0 RATED, BLACK
CONTACT MATERIAL: COPPER ALLOY
CONTACT FINISH: SELECT GOLD PLATING

ELECTRICAL:

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

180-MYY-1XYRYYY

SERIES _____
MACHINED CONTACTS _____
POSITIONS _____
015 _____
026 _____
044 _____
062 _____
GENDER _____
1 = MALE
X = CONTACT LENGTH _____
1 = 0.256"
A = 0.140"
SHELL PLATING _____
3 = NICKEL (GROUND INDENTS)
RoHS COMPLIANT (260°C) _____
HARDWARE OPTIONS _____
00 = NO HARDWARE, Ø.120" HOLE
01 = .098" CLINCH NUT (BOARD SIDE)
02 = .250" CLINCH NUT (BOARD SIDE)
03 = .250" CLINCH NUT (MATING SIDE)
05 = .224" 4-40 BOARD LOCK
08 = .228" BOARD LOCK, BOARD SIDE
90 = .224" 4-40 BOARD LOCK
FOR 0.093" BOARD MAX.
91 = .224" 4-40 SPACER/BOARD LOCK
92 = .224" 4-40 SPACER/BOARD LOCK
FOR 0.093" BOARD MAX.
PLATING OPTIONS _____
1 = GOLD FLASH, ENTIRE CONTACT
2 = 30u" GOLD, ENTIRE CONTACT

DIMENSIONS (IN.)

No. OF PINS	A	B	C	D	E	INSULATOR MATERIAL
15	0.665	0.984	1.213	0.090	0.756	PA9T
	16.90	25.00	30.80	2.29	19.20	
26	0.994	1.311	1.543	0.090	1.091	PA9T
	25.25	33.30	39.20	2.29	27.70	
44	1.534	1.852	2.089	0.090	1.618	PA9T
	38.95	47.05	53.05	2.29	41.10	
62	2.181	2.500	2.732	0.095	2.256	PA6T
	55.40	63.50	69.40	2.41	57.30	

DO NOT SCALE FROM DRAWING



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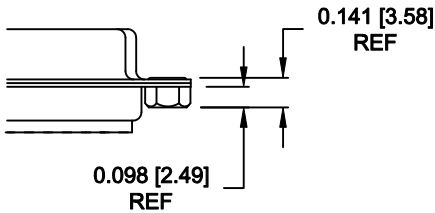
DRAWN: C. SMITH		DATE: 03-16-07	
CHECKED:		DATE:	
SCALE: 1 : 1	SHEET 1	OF 3	REV 12
DWG NO. 180-MYY-11YRYYY			

RoHS COMPLIANT

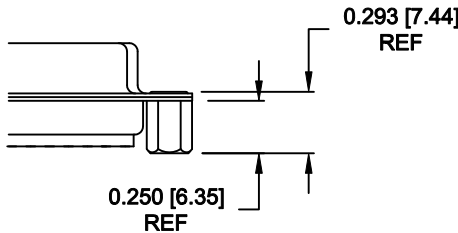
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

TOLERANCE:
ALL DIMENSIONS ARE ±0.010

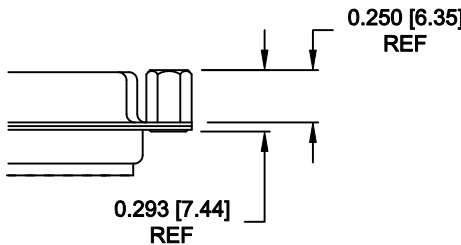
01X 0.098" (BOARD SIDE) - CN1



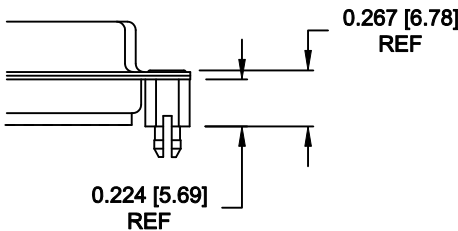
02X 0.250" (BOARD SIDE) - CN2



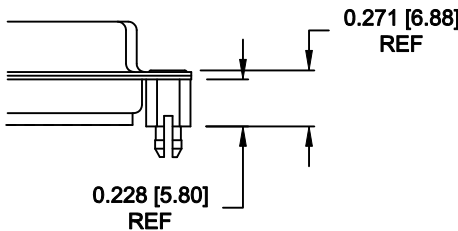
03X..... 0.250" (MATING SIDE) - CN8



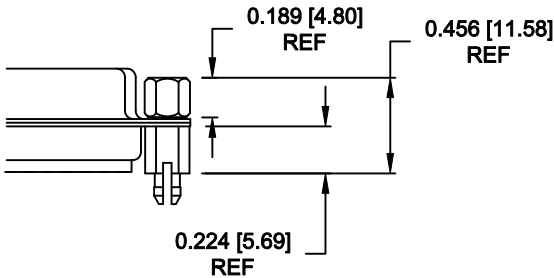
05X 0.224" BOARD SIDE - CN10



08X 0.228" BOARD SIDE - CN10

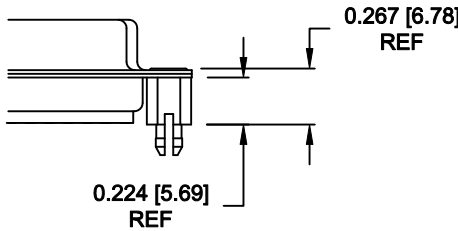


91X 0.224" BOARD SIDE
0.189 MATING SIDE
CN10/SFSO4404

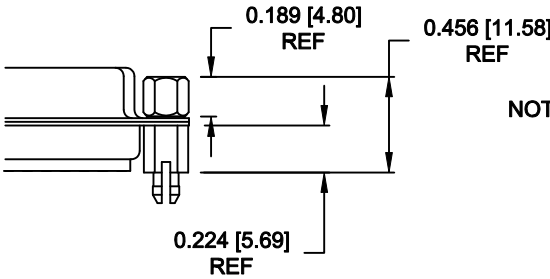


NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

90X 0.224" BOARD SIDE - CN10



92X 0.224" BOARD SIDE
0.189 MATING SIDE
CN10/SFSO4404



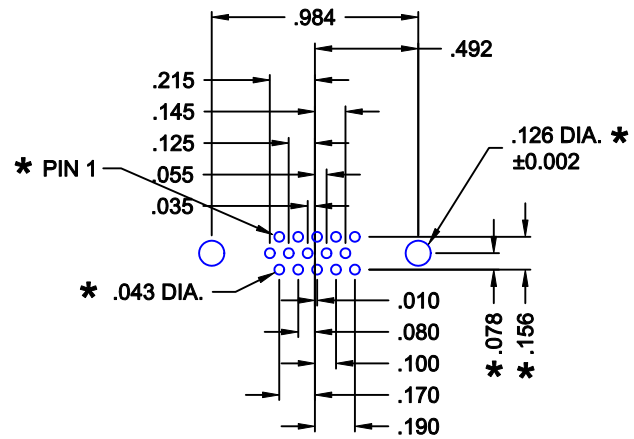
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

NOTE: 90 & 92 OPTION FOR 0.093" MAX. BOARD THICKNESS

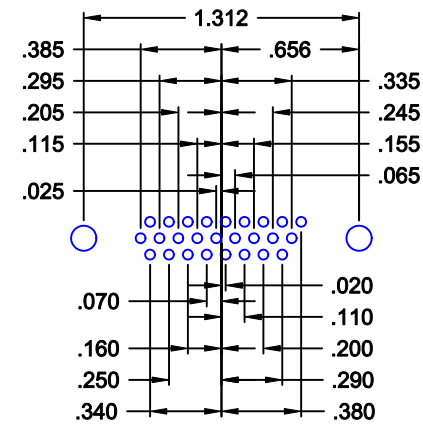
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RoHS COMPLIANT

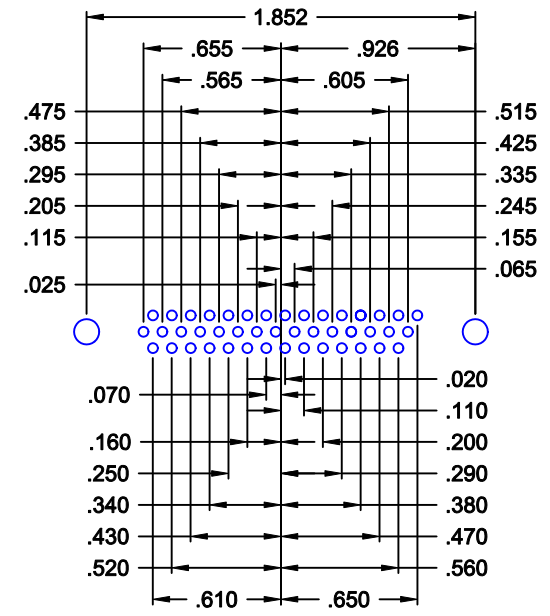
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			CHECKED:		DATE:	
			SCALE:		SHEET 2 OF 3	
DWG NO. 180-MYY-11YRYYY			REV 12			



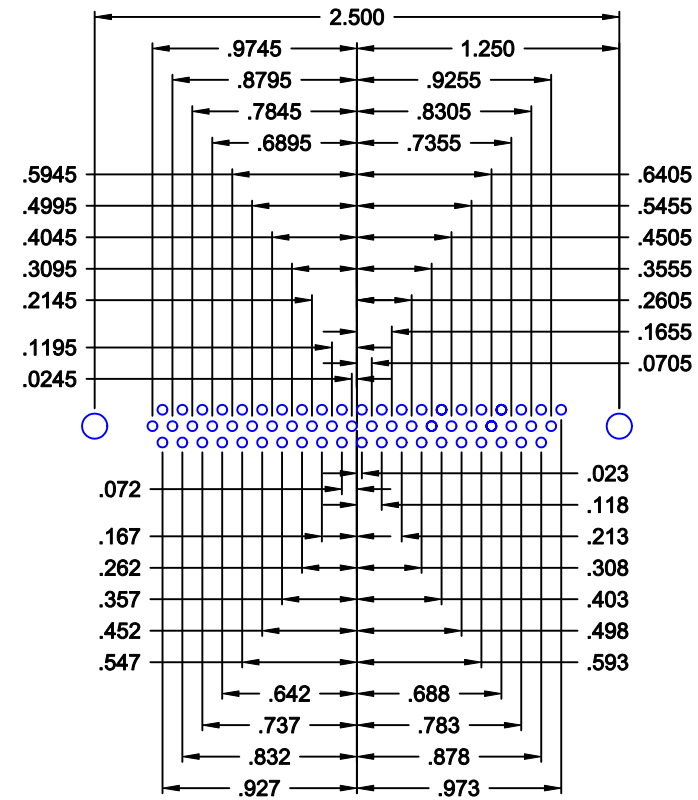
15 POSITION



26 POSITION



44 POSITION



62 POSITION

* TYP. ON ALL SIZES

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			CHECKED:		DATE:		
			SCALE: 1 : 1		SHEET 3 OF 3		REV 12
			DWG NO. 180-MYY-11YRYYY				