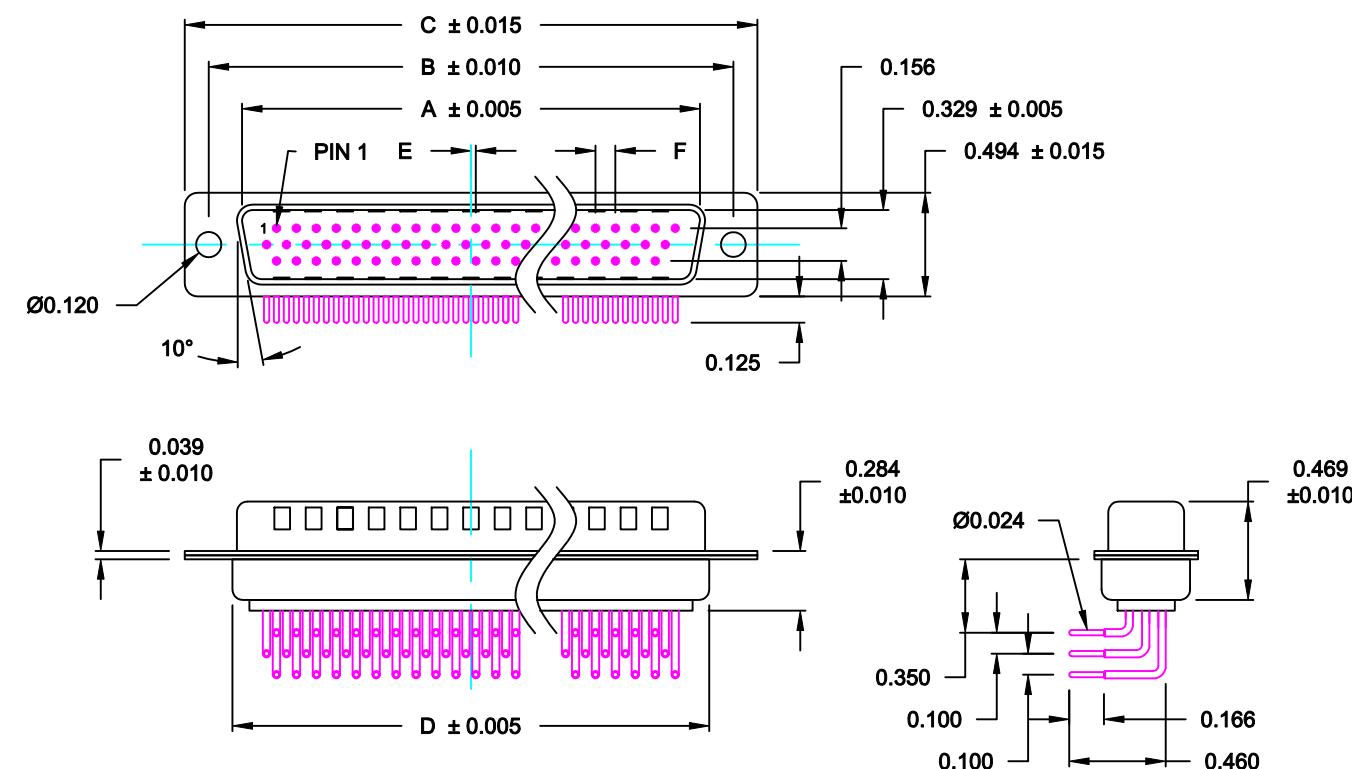


DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE



MATERIALS AND FINISH:
SHELL: STEEL MATERIAL, NICKEL FINISH
INSULATOR: PA6T=260°C, UL 94V-0 RATED, BLACK
CONTACT MATERIAL: BRASS
CONTACT FINISH: SELECTIVE GOLD FINISHED

ELECTRICAL:
CONTACT CURRENT RATING: 5 AMPS
CONTACT RESISTANCE: 30 Milliohms Max.
DIELECTRIC WITHSTANDING VOLTAGE: 1,000VAC Min.
INSULATION RESISTANCE: 5,000 Megohms Min.
TEMPERATURE RATING: -55° ~ +105° C

181-MYY-1YYRYYY

SERIES _____
MACHINED CONTACTS _____
POSITIONS _____
15 _____
26 _____
44 _____
62 _____
GENDER _____
1 = MALE _____
TERMINATION _____
1 = RIGHT ANGLE _____
SHELL PLATING _____
3 = NICKEL _____
RoHS COMPLIANT _____
HARDWARE OPTIONS _____
14 = BRACKET WITH #4-40 INSERT, BOARD LOCK AND LOCATOR PLATE _____
PLATING OPTIONS _____
1 = GOLD FLASH, ENTIRE CONTACT _____
2 = 30u" GOLD, ENTIRE CONTACT _____

DIMENSIONS (IN.)						
No. OF PINS	A	B	C	D	E	F
15	0.666	0.984	1.213	0.759	0.010	0.090
25	0.994	1.312	1.541	1.083	0.020	0.090
44	1.534	1.852	2.088	1.625	0.020	0.090
62	2.182	2.500	2.729	2.272	0.023	0.095

RoHS COMPLIANT

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DRAWN:
C. SMITH

CHECKED:

SCALE:
1 : 1

SHEET
1

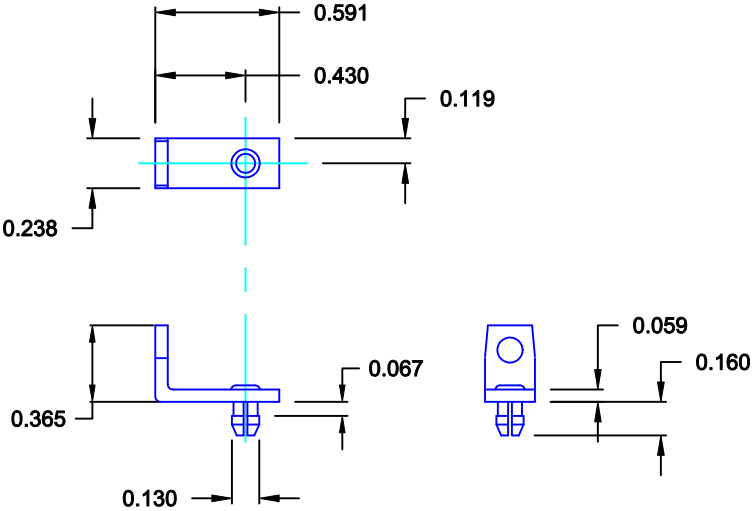
OF
4

DATE:
03-16-07

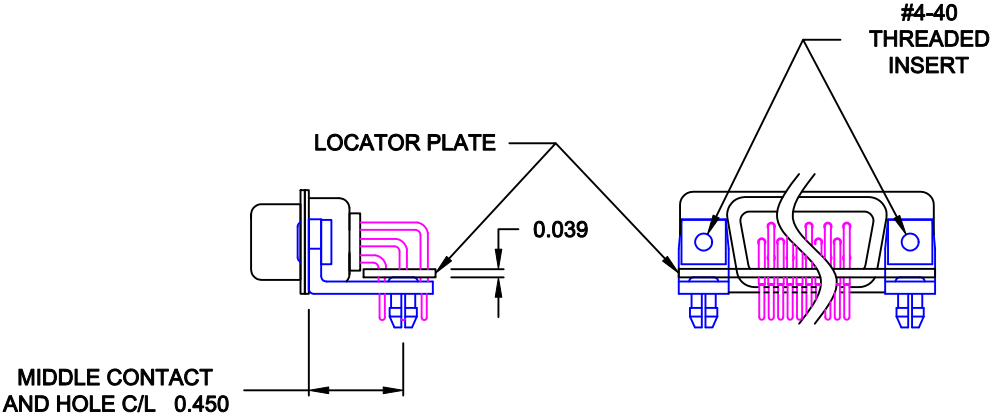
DATE:

REV
9

DWG NO.
181-MYY-1YYRYYY



MOUNTING BRACKET
WITH BOARD LOCK



BRACKETS MOUNTED ON CONNECTOR
WITH LOCATOR PLATE

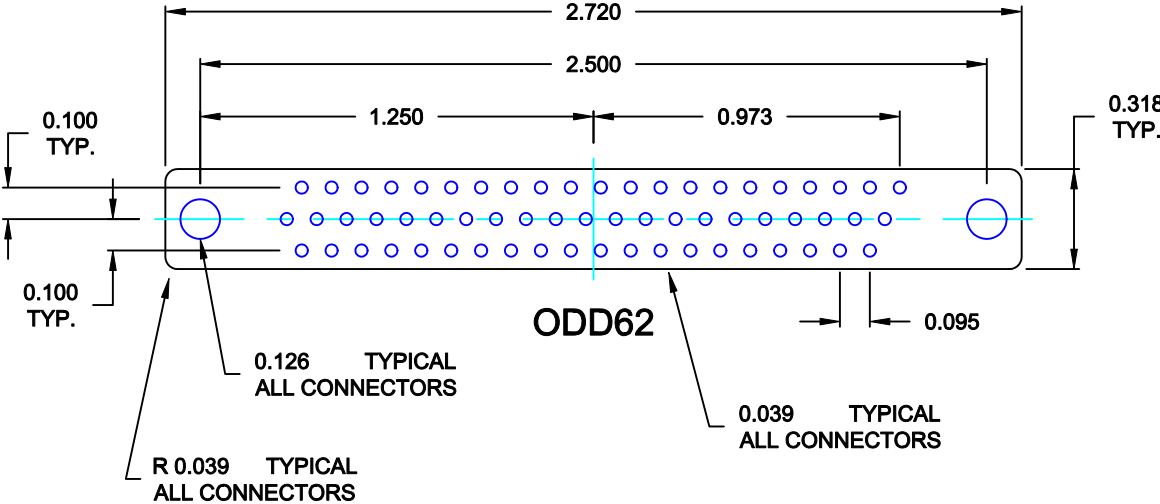
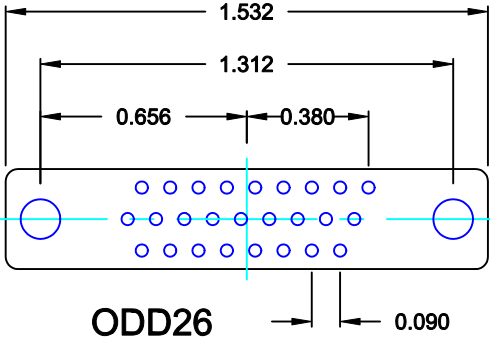
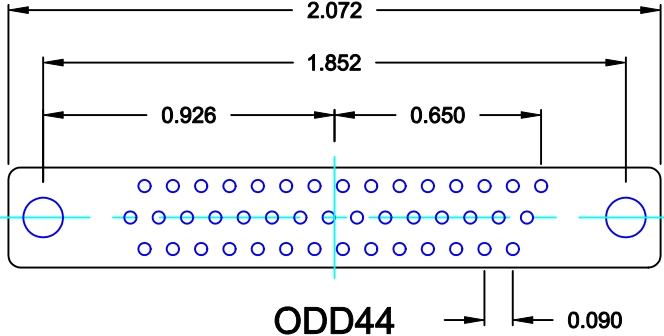
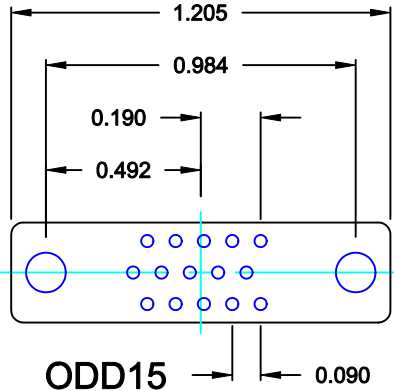
FOR CLARITY
HIDDEN LINES
NOT SHOWN

MATERIAL: COLD ROLLED STEEL
PLATING: CLEAR ZINC

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		CHECKED:		DATE:		
	SCALE: 1 : 1		SHEET 2		OF 4	REV 9
	DWG NO. 181-MYY-1YYRYYY					

NOTE: MALE LOCATOR PLATE SHOWN
FLIP FOR FEMALE

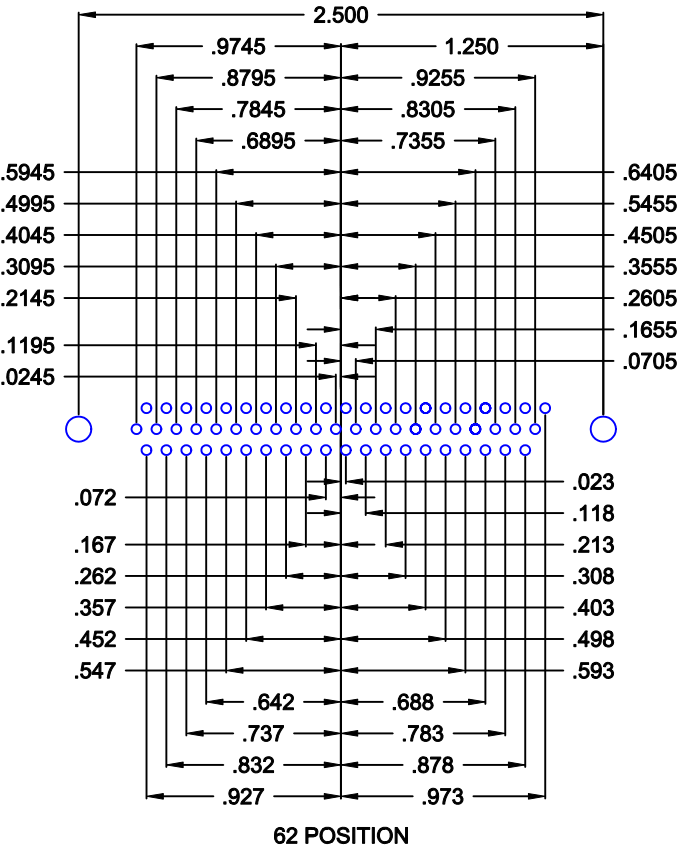
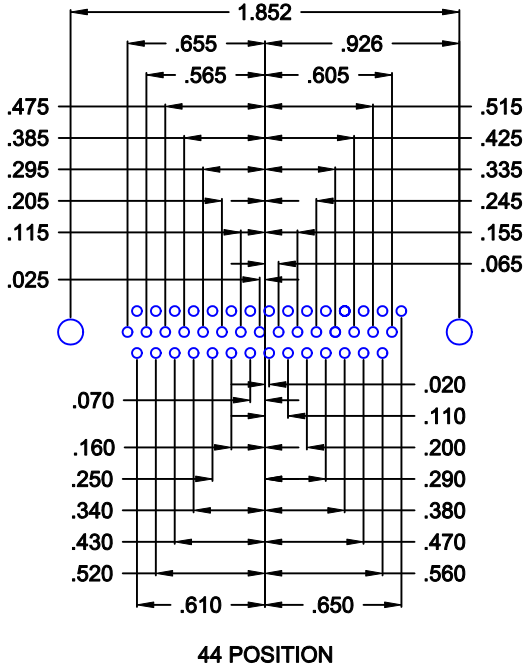
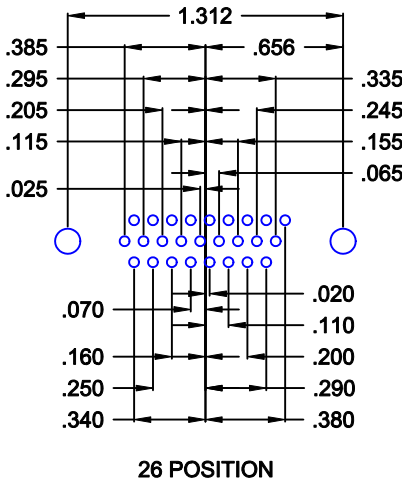
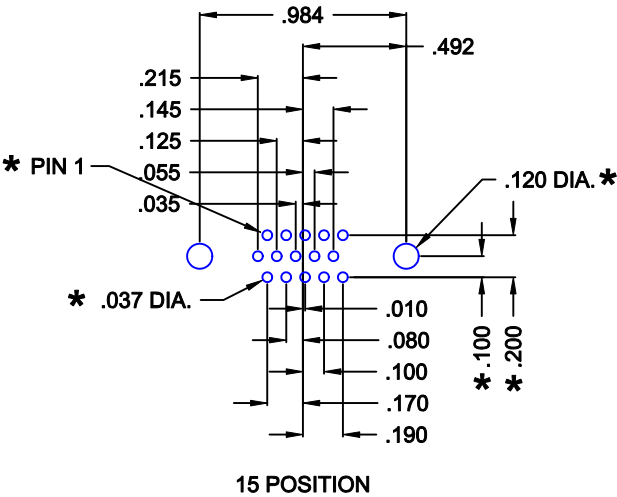
MATERIAL: INSULATION PAPER
0.039" THICK



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		CHECKED:		DATE:	
		SCALE: 1.5 : 1	SHEET 3 OF 4		REV 9
		DWG NO. 181-MYY-1YYRYYY			

RoHS COMPLIANT



* TYP. ON ALL SIZES

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			CHECKED:		DATE:		
			SCALE: 1 : 1		SHEET 4 OF 4		REV 9
			DWG NO. 181-MYY-1YYRYYY				