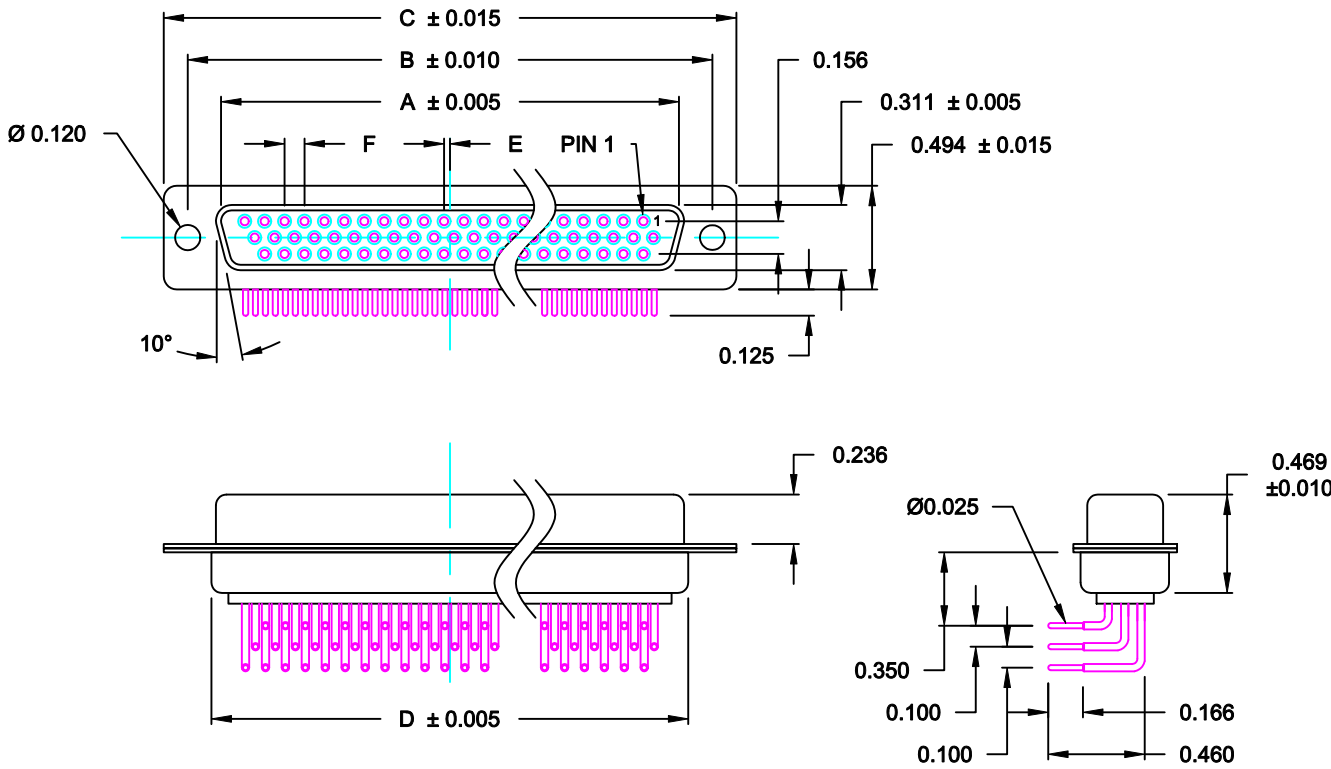


DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE



MATERIALS AND FINISH:
SHELL: STEEL MATERIAL, NICKEL FINISH
INSULATOR: (SEE CHART) =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-2YYRYYY

SERIES _____
MACHINED CONTACTS _____
POSITIONS _____
15 _____
26 _____
44 _____
62 _____
GENDER _____
2 = FEMALE
TERMINATION _____
1 = RIGHT ANGLE
SHELL PLATING _____
3 = NICKEL
RoHS COMPLIANT _____
HARDWARE OPTIONS _____
14 = BRACKET WITH BOARD LOCK
AND LOCATOR PLATE
PLATING OPTIONS _____
1 = GOLD FLASH, ENTIRE CONTACT
2 = 30u" GOLD, ENTIRE CONTACT
3 = 50u" GOLD, ENTIRE CONTACT

DIMENSIONS (IN.)							Insulator Material
No. OF PINS	A	B	C	D	E	F	
15	0.643	0.984	1.213	0.759	0.010	0.090	PA9T
26	0.971	1.312	1.541	1.083	0.020	0.090	PA9T
44	1.511	1.852	2.088	1.625	0.020	0.090	PA9T
62	2.159	2.500	2.729	2.272	0.023	0.095	PA6T

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DRAWN:

C. SMITH

CHECKED:

SCALE:

1 : 1

SHEET

1

OF

4

REV

12

DATE:

03-19-07

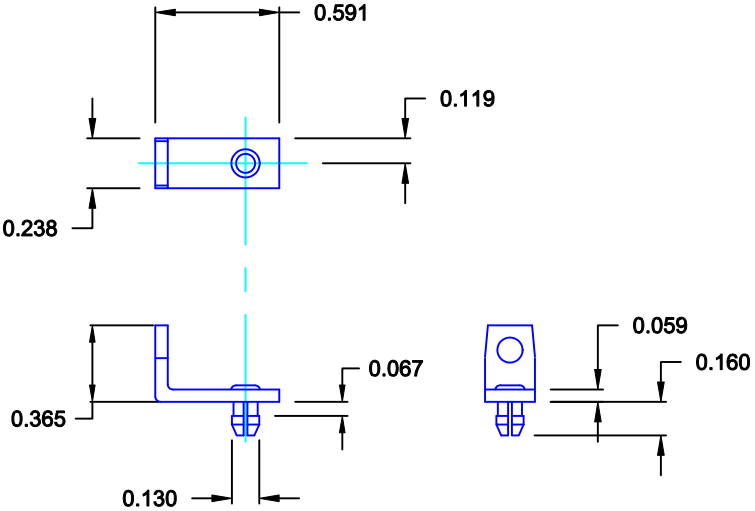
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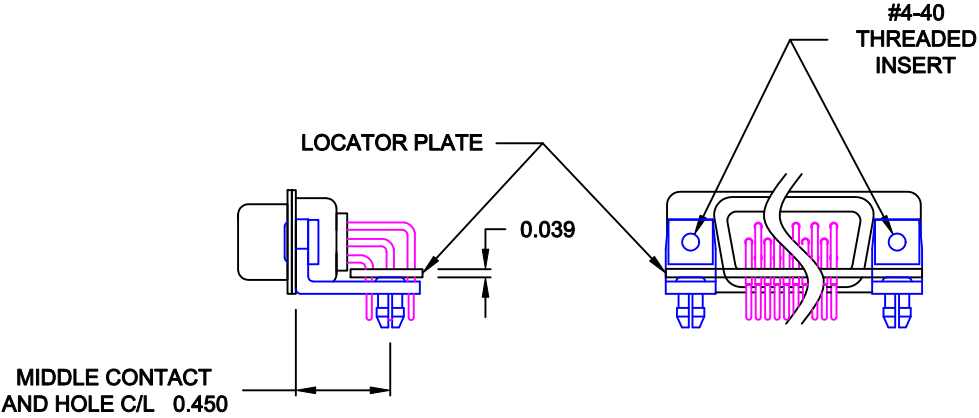
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RoHS COMPLIANT



MOUNTING BRACKET
WITH BOARD LOCK



BRACKETS MOUNTED ON CONNECTOR
WITH LOCATOR PLATE

FOR CLARITY
HIDDEN LINES
NOT SHOWN

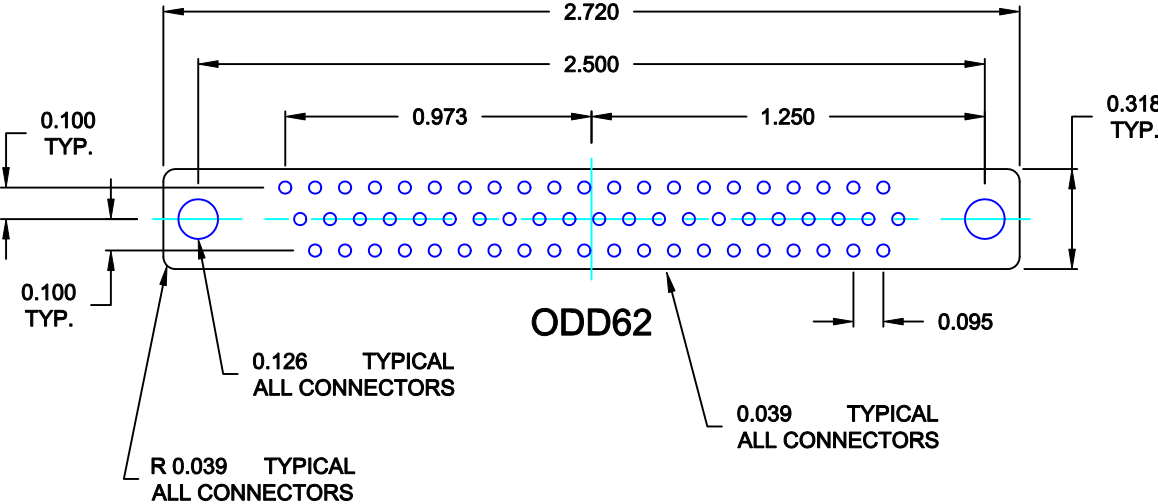
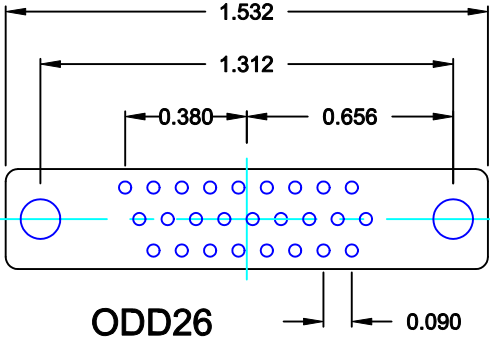
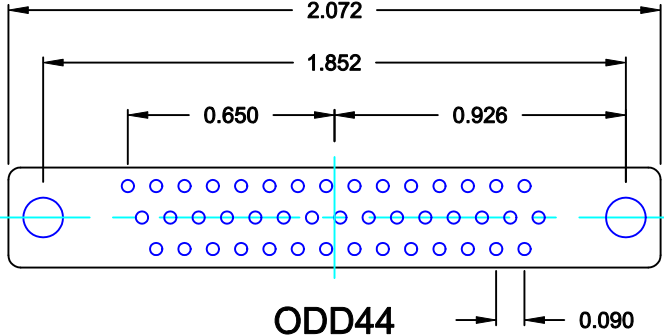
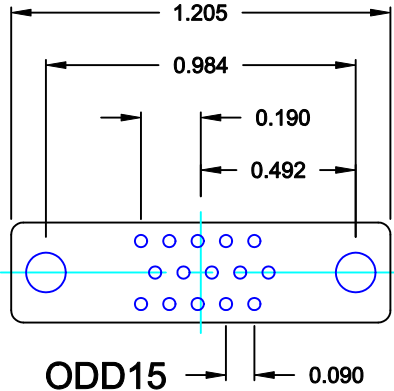
MATERIAL: COLD ROLLED STEEL

PLATING: CLEAR ZINC

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		CHECKED:		DATE:		
	SCALE: 1 : 1		SHEET 2		OF 4	REV 12
	DWG NO. 181-MYY-2YYRYYY					

NOTE: FEMALE LOCATOR PLATE SHOWN
FLIP FOR MALE

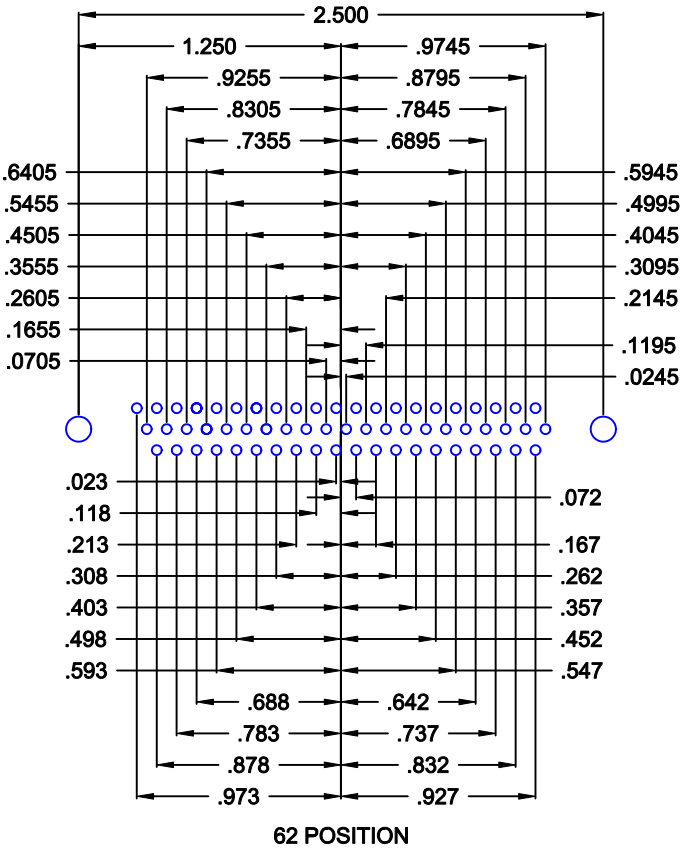
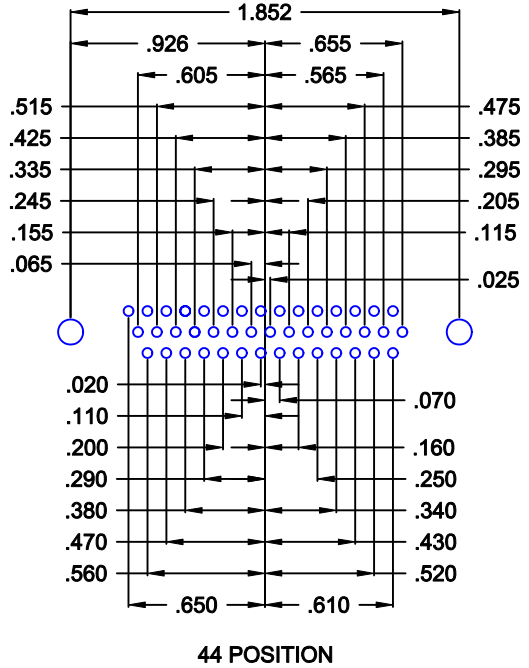
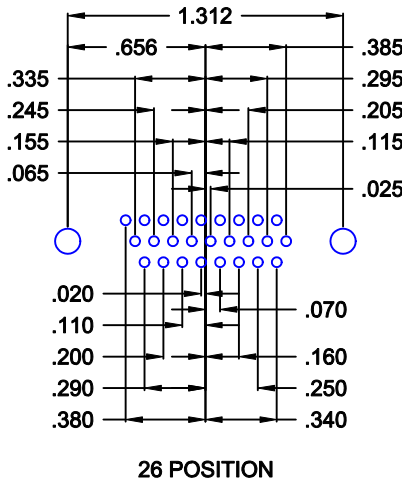
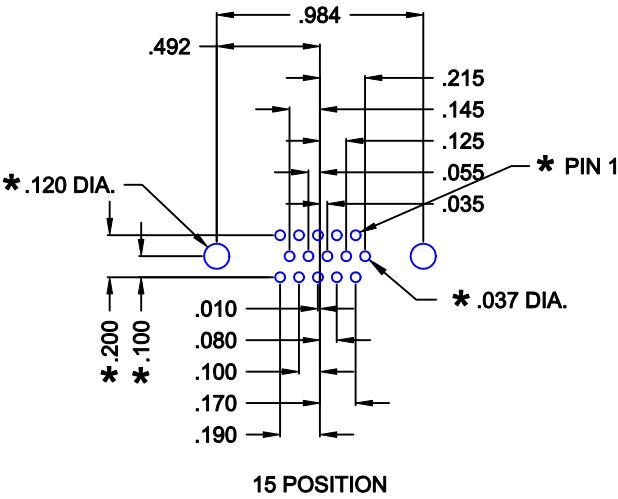
MATERIAL: INSULATION PAPER
0.039" THICK



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		CHECKED:		DATE:		
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	DWG NO. 181-MYY-2YYRYYY					

RoHS COMPLIANT



* TYP. ON ALL SIZES

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			CHECKED:		DATE:	
	NorComp		SCALE: 1 : 1	SHEET 4	OF 4	REV 12
		DWG NO. 181-MYY-2YYRYYY				