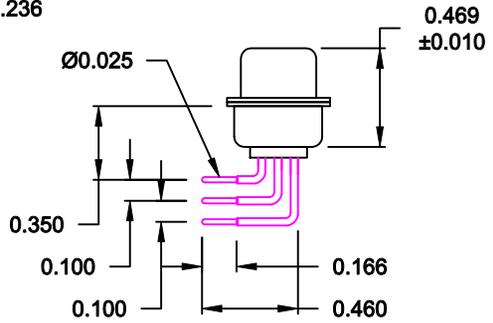
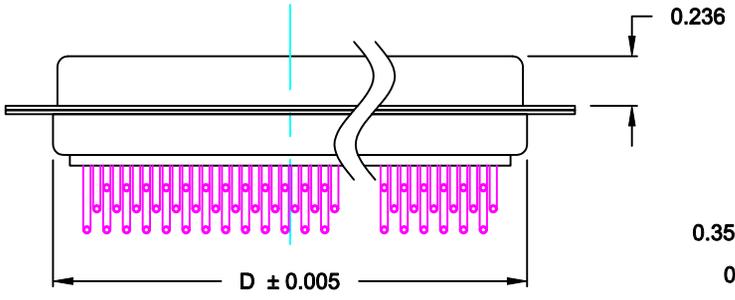
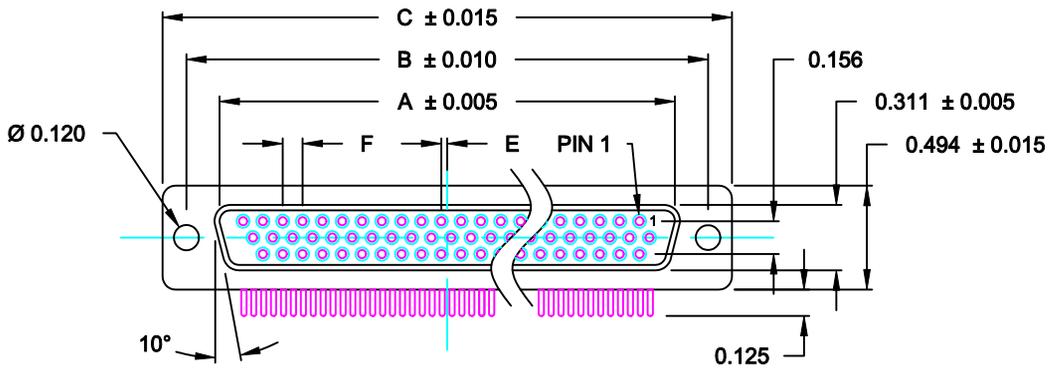


DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE

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

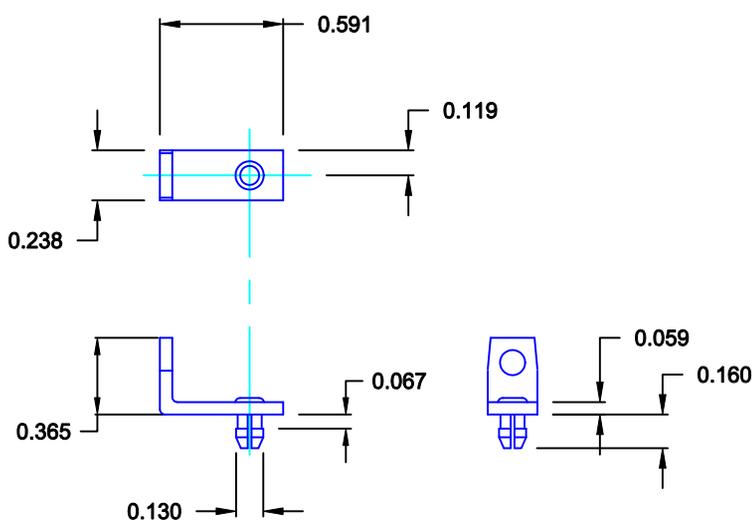
SERIES _____
 MACHINED CONTACTS _____
 POSITIONS _____
 15 _____
 26 _____
 44 _____
 62 _____
 GENDER _____
 2 = FEMALE _____
 TERMINATION _____
 1 = RIGHT ANGLE _____
 SHELL PLATING _____
 3 = NICKEL _____
 RoHS COMPLIANT _____
 HARDWARE OPTIONS _____
 14 = BRACKET WITH BOARD LOCK
 AND LOCATOR PLATE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

| 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 |

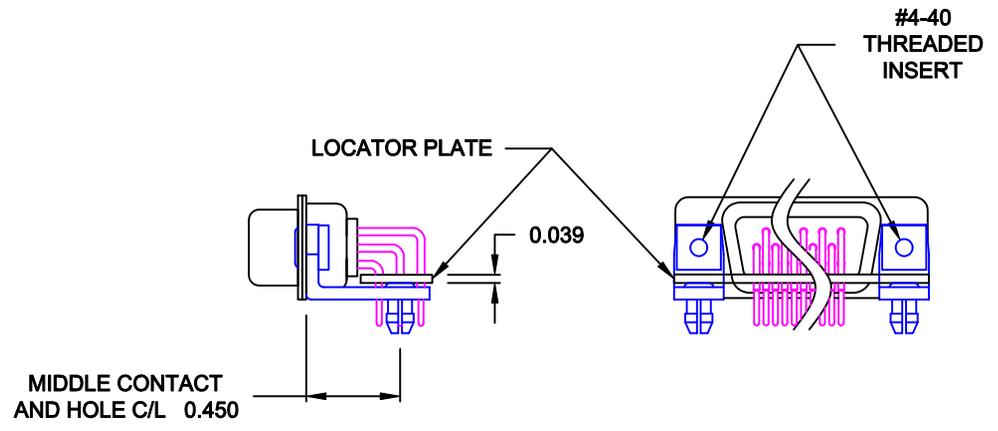
DO NOT SCALE FROM DRAWING

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

RoHS COMPLIANT



MOUNTING BRACKET WITH BOARD LOCK



BRACKETS MOUNTED ON CONNECTOR WITH LOCATOR PLATE

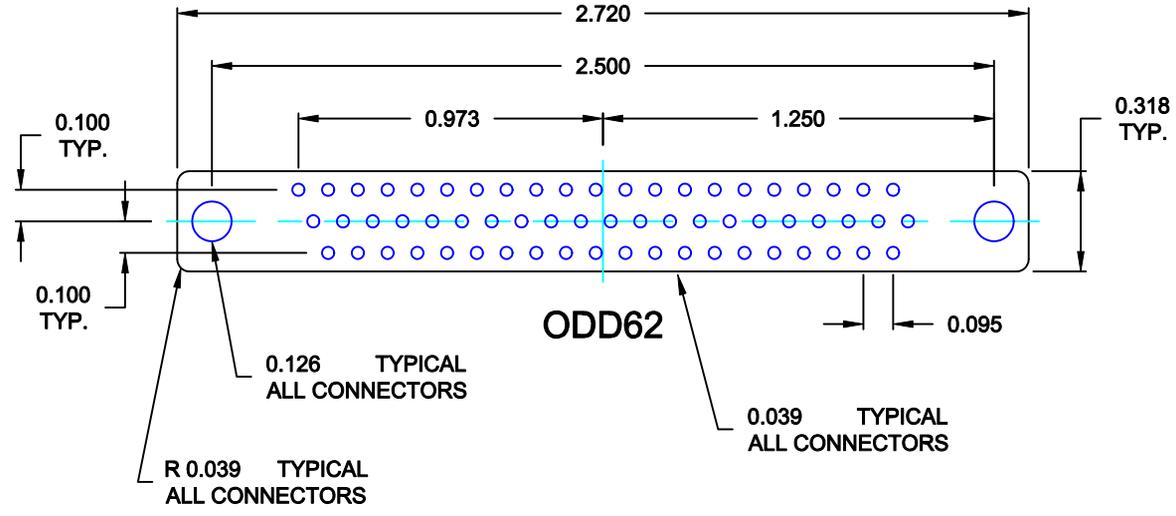
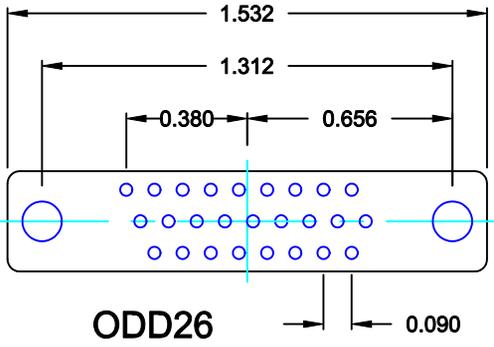
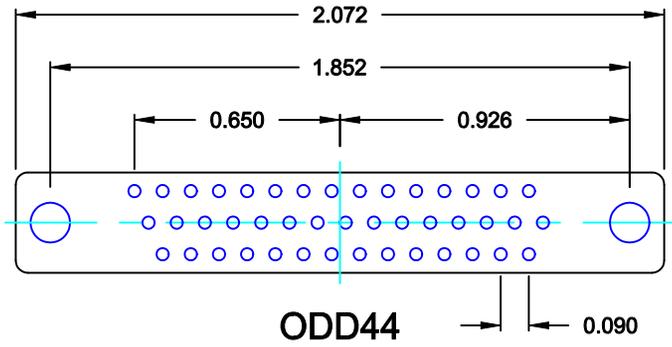
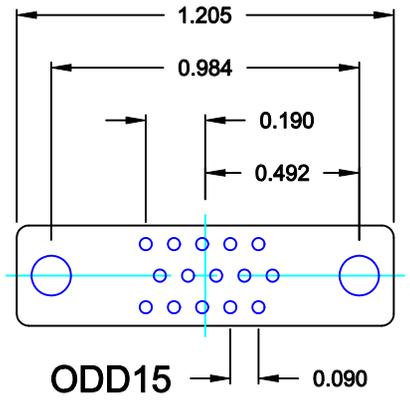
FOR CLARITY
HIDDEN LINES
NOT SHOWN

MATERIAL: COLD ROLLED STEEL
PLATING: CLEAR ZINC

| | | | | |
|--|---|-------------------------|-----------------------|-------------------|
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| | | | | CHECKED: |
| NorComp | | SCALE: 1 : 1 | SHEET 2 OF 4 | REV 11 |
| | | DWG NO. 181-MYY-2YYRYYY | | |

NOTE: FEMALE LOCATOR PLATE SHOWN
FLIP FOR MALE

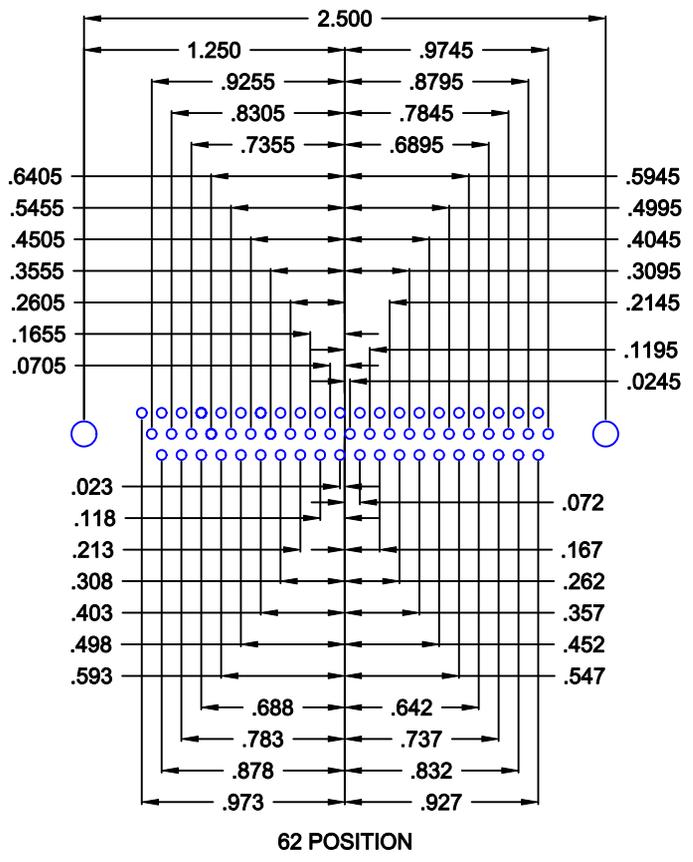
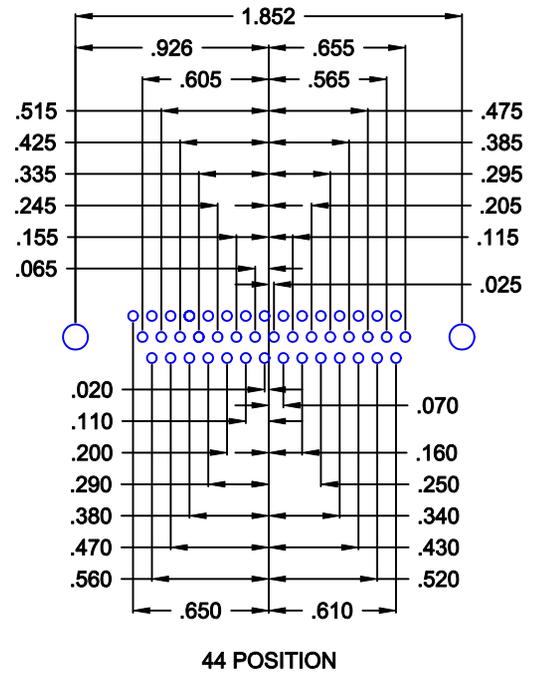
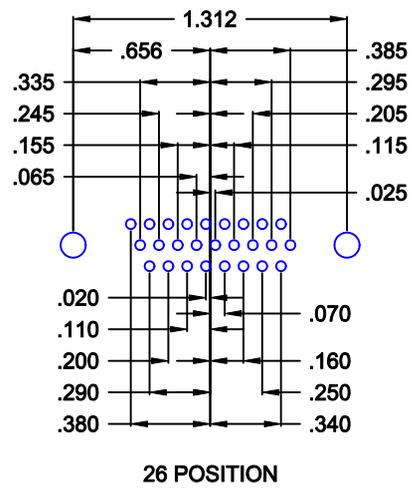
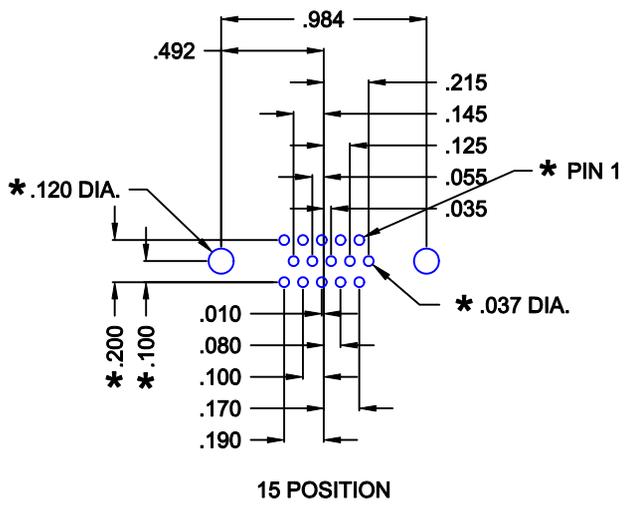
MATERIAL: INSULATION PAPER
0.039" THICK



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|------------------|---|--------------------|-------------------|
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| | | CHECKED: | DATE: |
| <h1>NorComp</h1> | SCALE: 1.5 : 1 | SHEET 3 | OF 4 |
| | DWG NO. 181-MYY-2YYRYYY | REV 11 | |

RoHS COMPLIANT



* TYP. ON ALL SIZES

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