

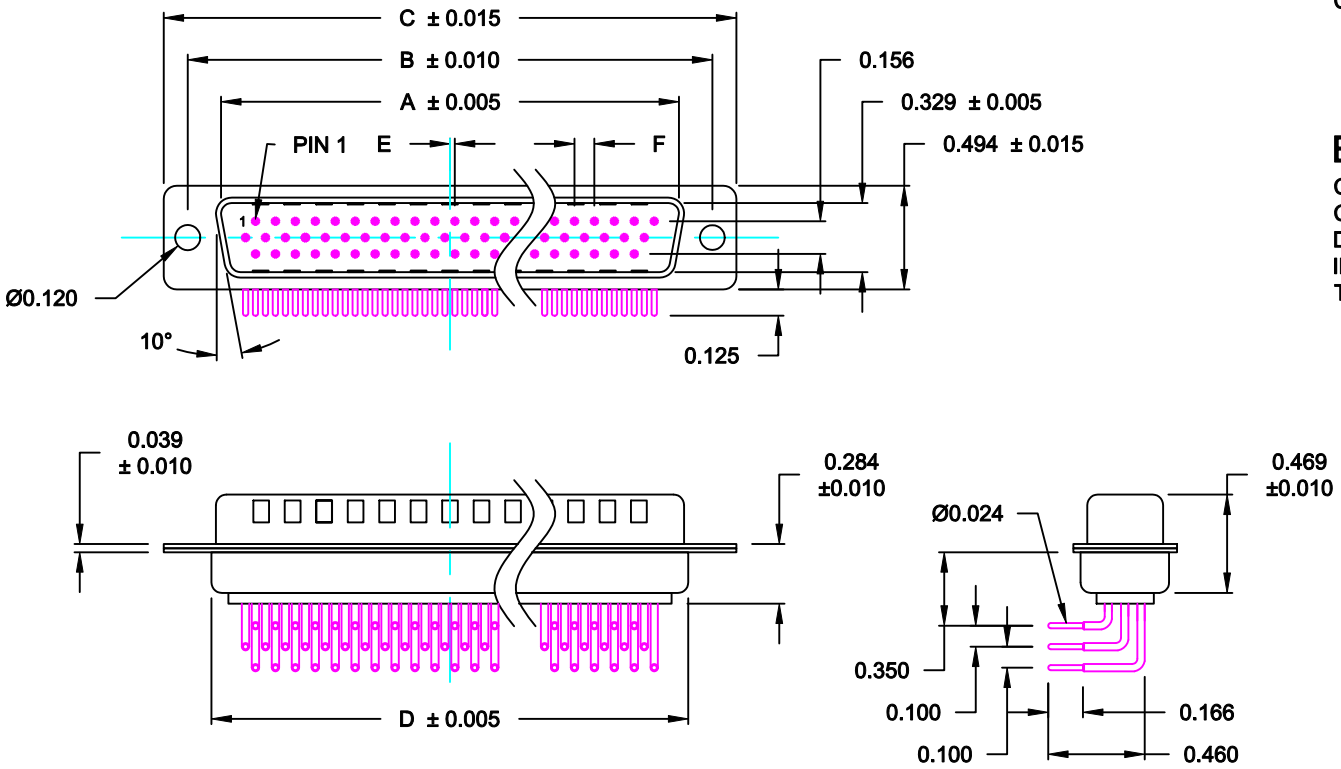
DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE

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 _____

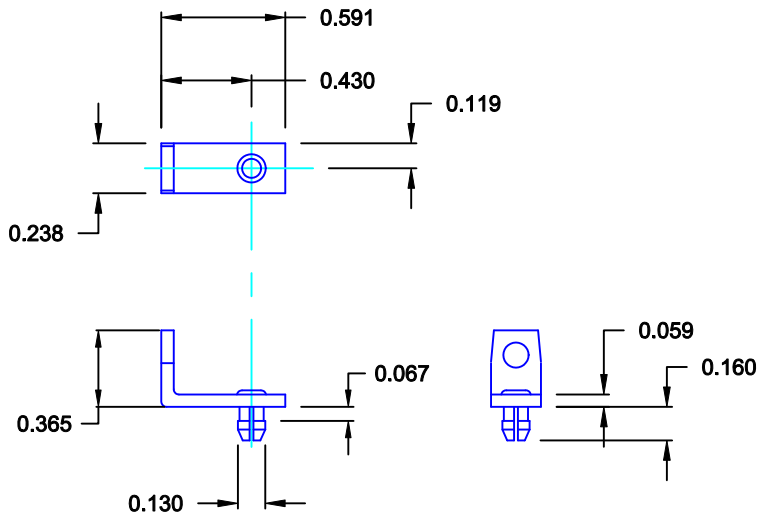
DIMENSIONS (IN.)

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

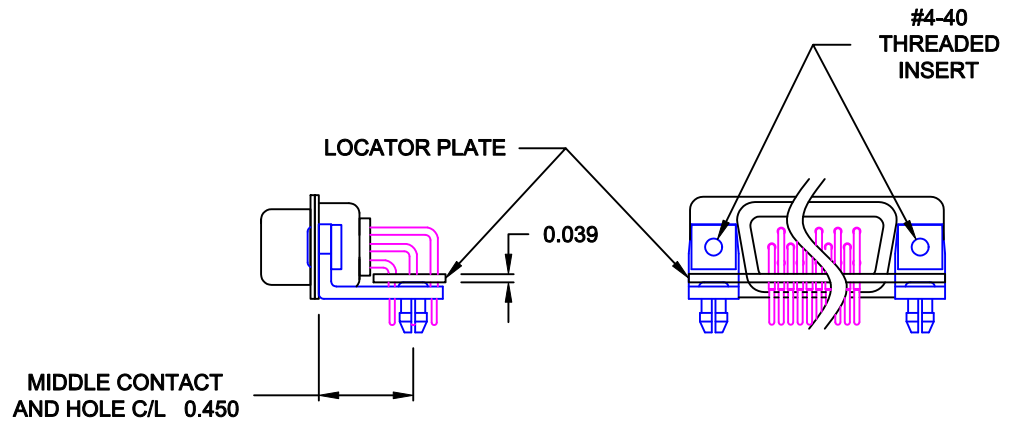
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			CHECKED:	DATE:
NorComp	SCALE: 1 : 1	SHEET 1	OF 4	REV 9
	DWG NO. 181-MYY-1YYRYYY			

RoHS COMPLIANT



MOUNTING BRACKET WITH BOARD LOCK



BRACKETS MOUNTED ON CONNECTOR WITH LOCATOR PLATE

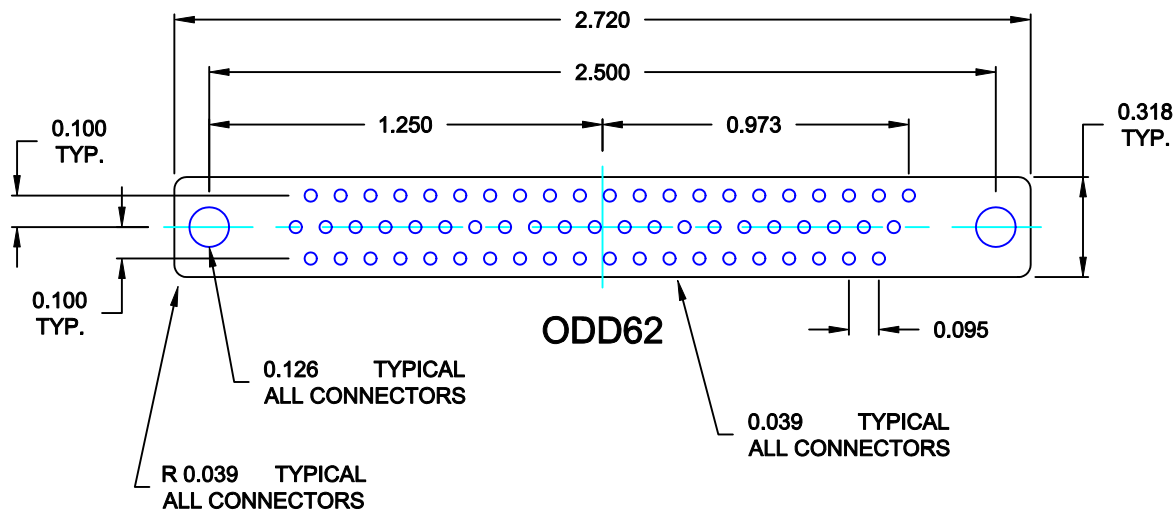
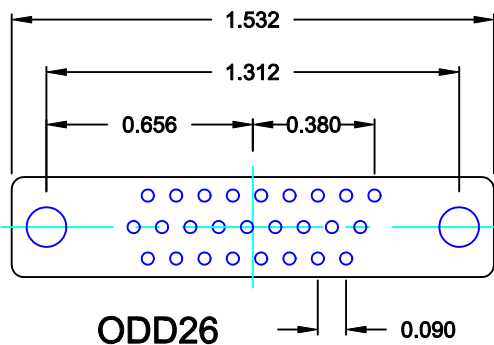
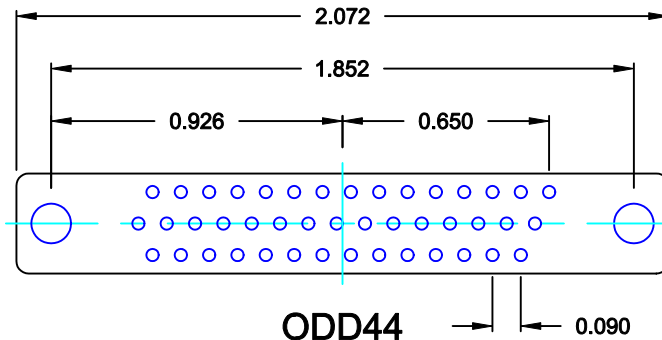
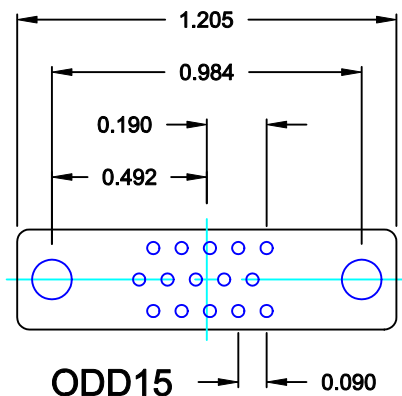
FOR CLARITY
HIDDEN LINES
NOT SHOWN

MATERIAL: COLD ROLLED STEEL
PLATING: CLEAR ZINC


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	<h1>NorComp</h1>			CHECKED:	DATE:
SCALE: 1 : 1				SHEET 2 OF 4	REV 9
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NOTE: MALE LOCATOR PLATE SHOWN
FLIP FOR FEMALE

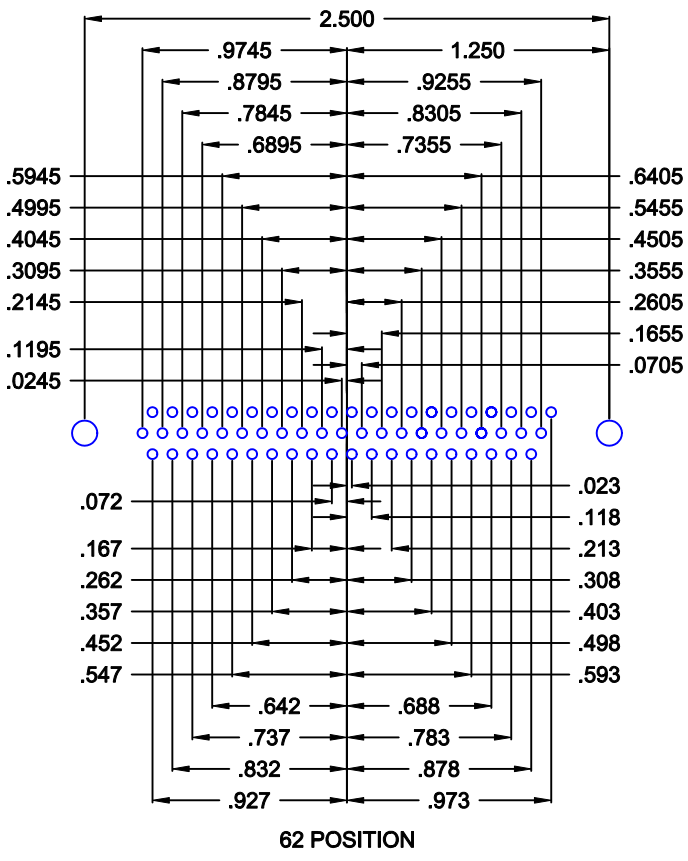
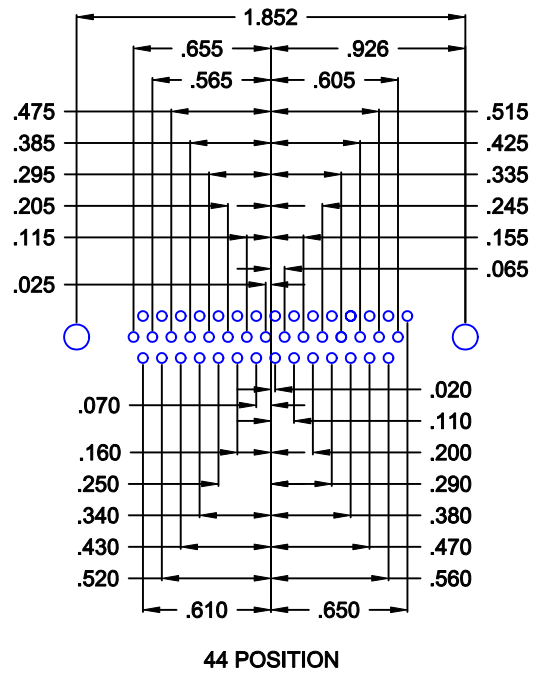
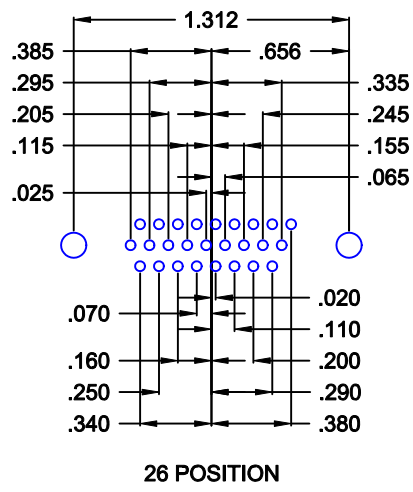
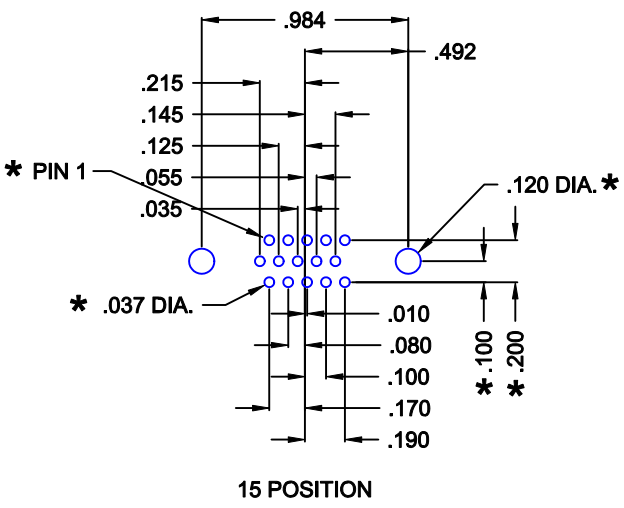
MATERIAL: INSULATION PAPER
0.039" THICK



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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: 1.5 : 1	SHEET 3 OF 4	REV 9
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RoHS COMPLIANT



* TYP. ON ALL SIZES

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