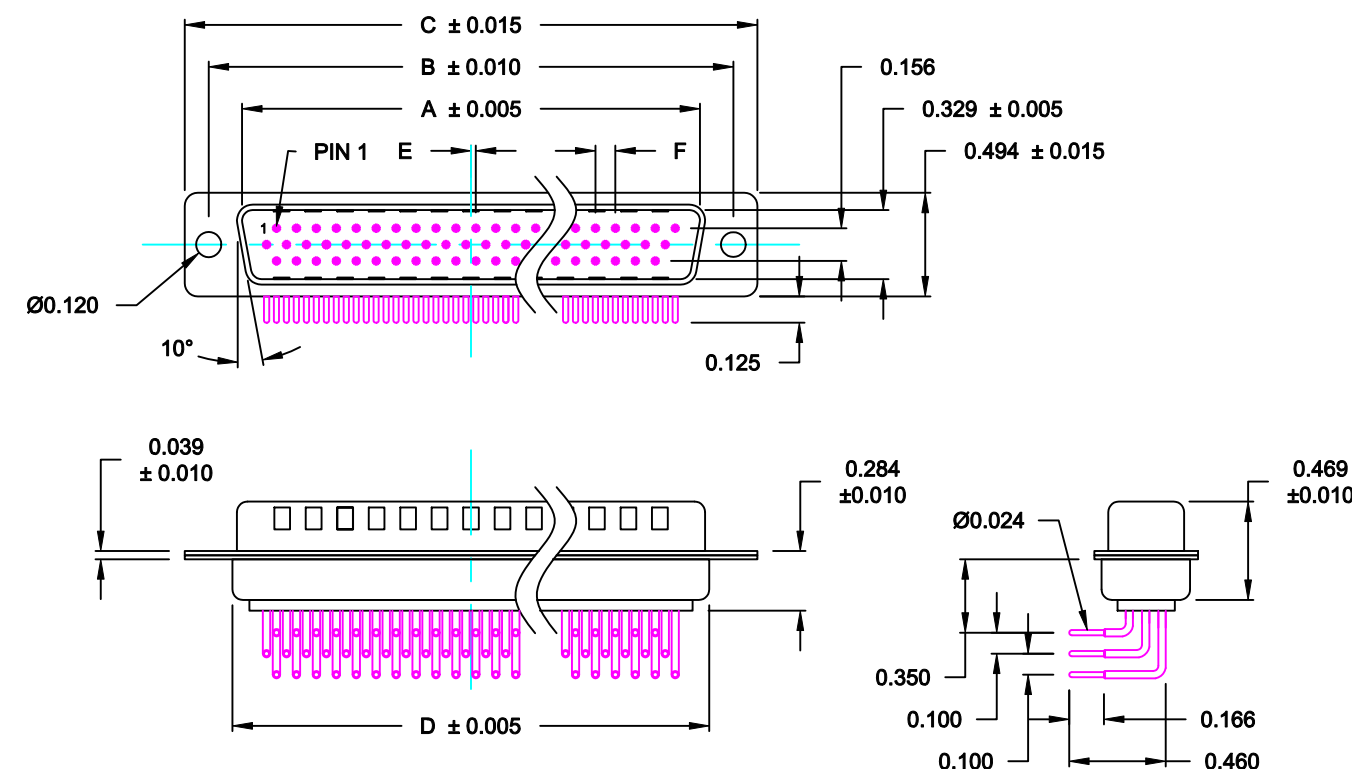


DESCRIPTION: HIGH DENSITY - MACHINED CONTACTS - RIGHT ANGLE



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-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 _____
3 = 50u" GOLD, ENTIRE CONTACT _____

DIMENSIONS (IN.)							Insulator Material
No. OF PINS	A	B	C	D	E	F	
15	0.666	0.984	1.213	0.759	0.010	0.090	PA9T
26	0.994	1.312	1.541	1.083	0.020	0.090	PA9T
44	1.534	1.852	2.088	1.625	0.020	0.090	PA9T
62	2.182	2.500	2.729	2.272	0.023	0.095	PA6T

DO NOT SCALE FROM DRAWING

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

DRAWN:
C. SMITH

CHECKED:

SCALE:
1 : 1

SHEET
1 OF
4

REV
13

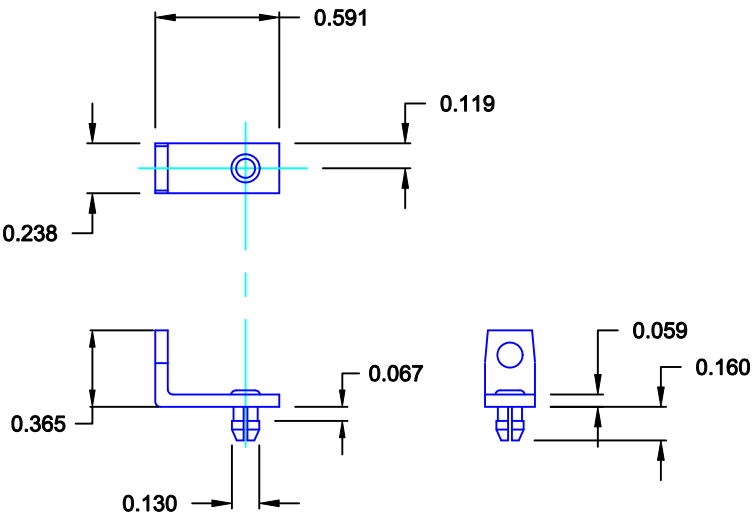
DATE:
03-16-07

DATE:

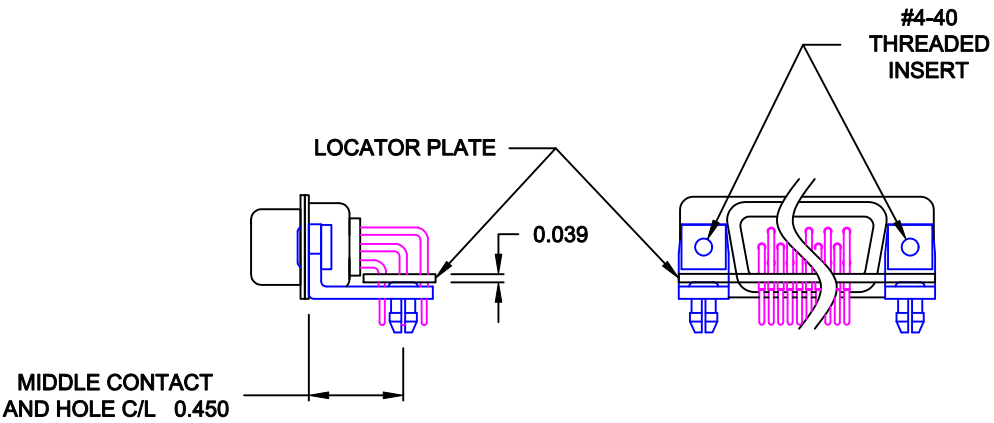
DWG NO.
181-MYY-1YYRYYY

NorComp

RoHS COMPLIANT



MOUNTING BRACKET
WITH BOARD LOCK



BRACKETS MOUNTED ON CONNECTOR
WITH LOCATOR PLATE

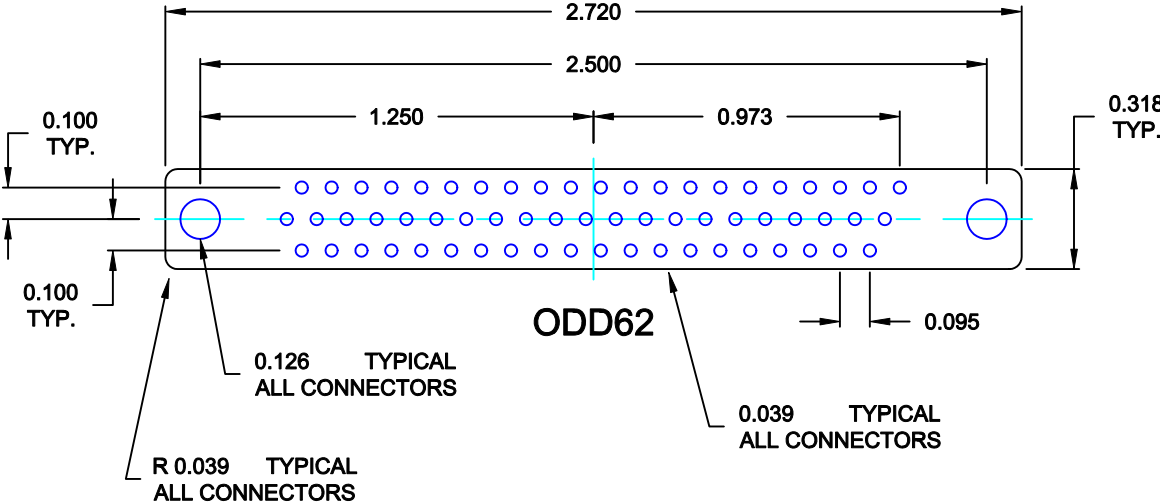
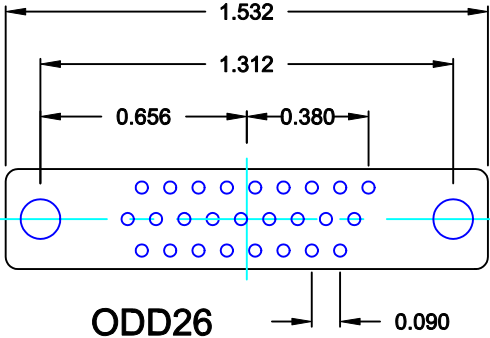
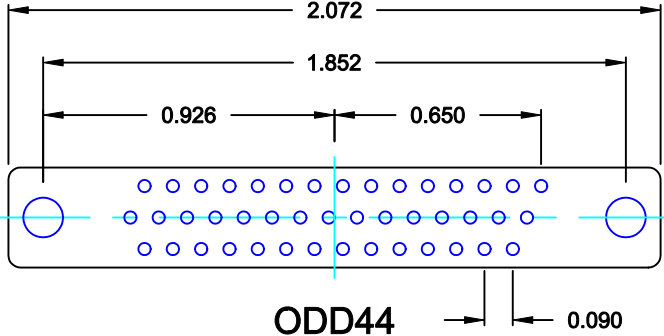
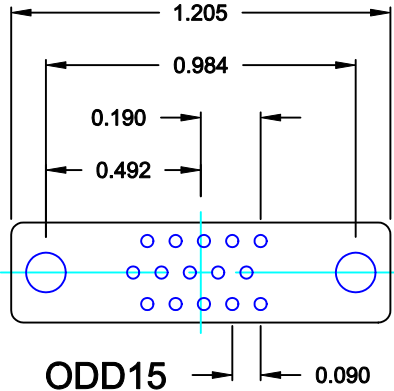
FOR CLARITY
HIDDEN LINES
NOT SHOWN

MATERIAL: COLD ROLLED STEEL
PLATING: CLEAR ZINC

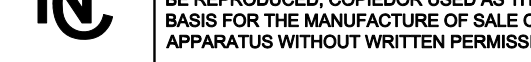
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: PAM JENKINS		DATE: 11-28-05		
		CHECKED:		DATE:		
	SCALE: 1 : 1		SHEET 2		OF 4	REV 13
	DWG NO. 181-MYY-1YYRYYY					

NOTE: MALE LOCATOR PLATE SHOWN
FLIP FOR FEMALE

MATERIAL: INSULATION PAPER
0.039" THICK

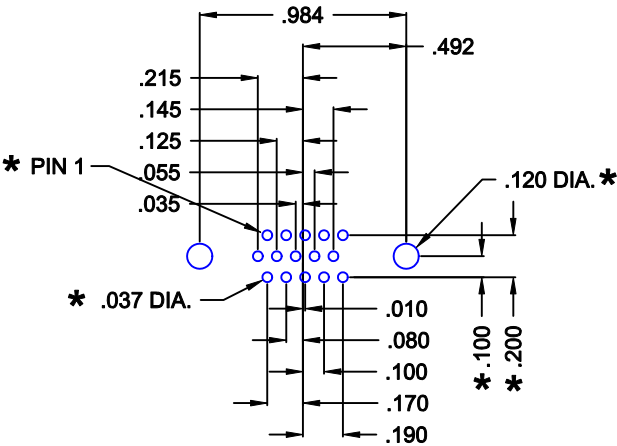


DO NOT SCALE FROM DRAWING

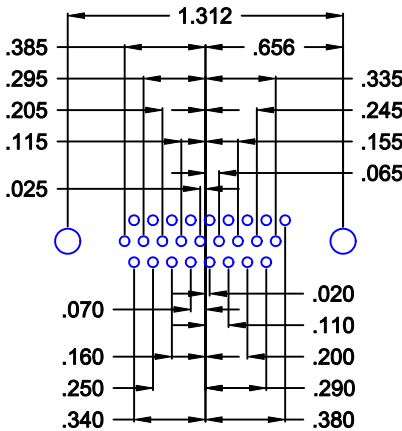
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: C. SMITH		DATE: 02-18-08	
		CHECKED:		DATE:	
	SCALE: 1.5 : 1		SHEET 3 OF 4		REV 13
	DWG NO. 181-MYY-1YYRYYY				

RoHS COMPLIANT

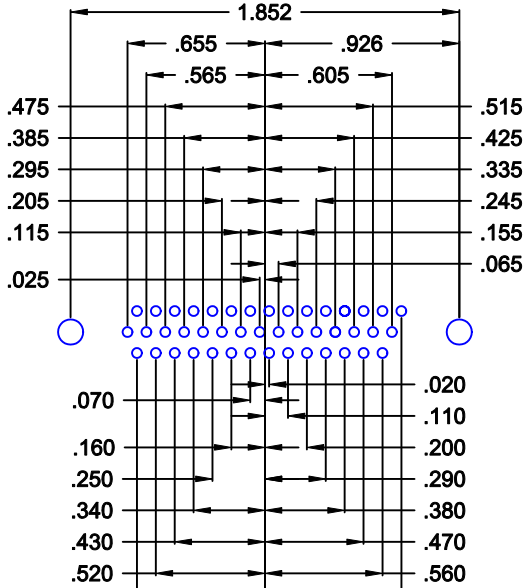
NorComp



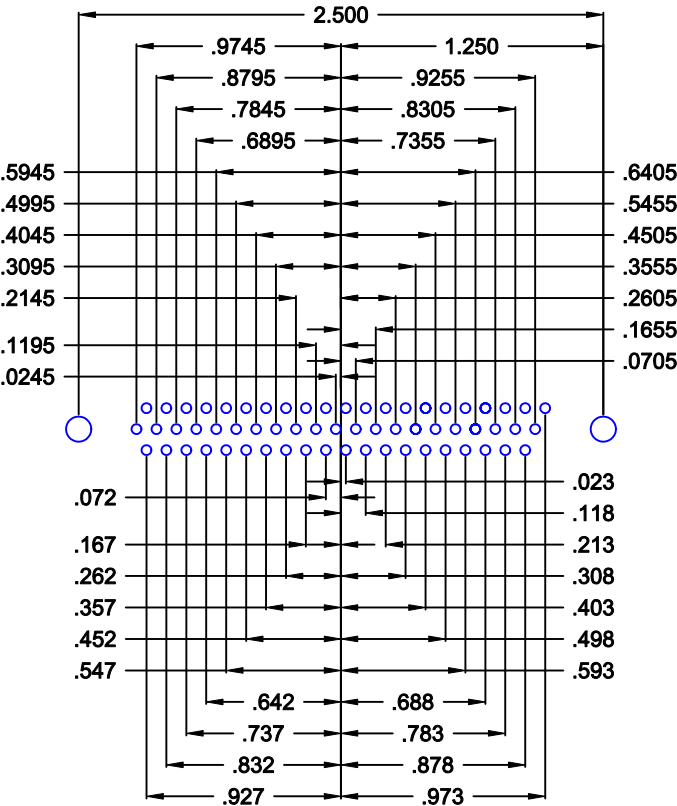
15 POSITION



26 POSITION



44 POSITION



62 POSITION

* TYP. ON ALL SIZES

DO NOT SCALE FROM DRAWING

	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: C. SMITH		DATE: 03-16-07		
		CHECKED:		DATE:		
			SCALE: 1 : 1	SHEET 4	OF 4	REV 13
			DWG NO. 181-MYY-1YYRYYY			