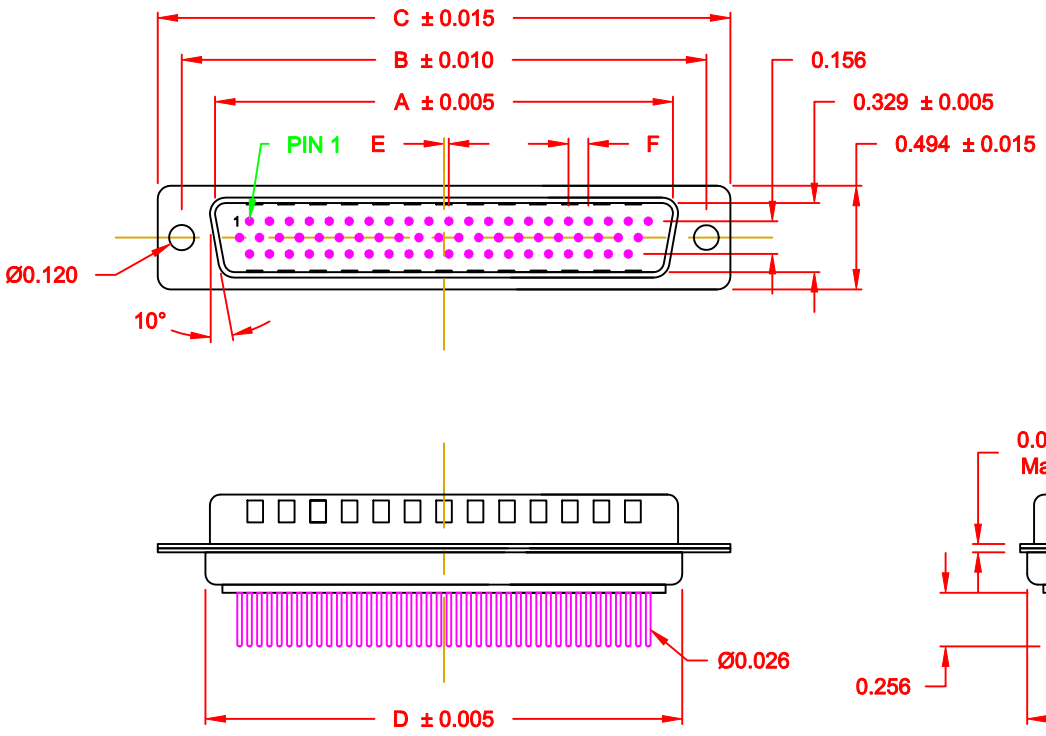
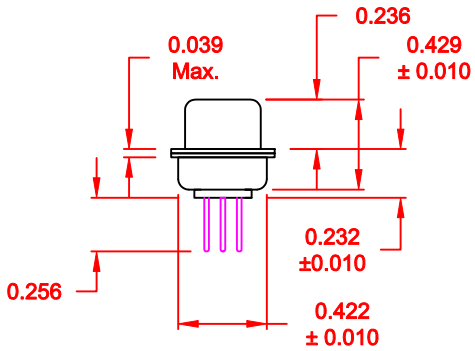
DESCRIPTION: **MALE - HIGH DENSITY - MACHINED CONTACTS - VERTICAL**





MATERIALS AND FINISH:

SHELL:	STEEL MATERIAL, NICKEL FINISH
INSULATOR:	PA6T = 260°C, UL 94V-0 RATED, BLACK
CONTACT MATERIAL:	BRASS
CONTACT FINISH:	FULL GOLD FLASH
SEAL MATERIAL:	F08 FLEXIBLE ADHESIVE

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

780-M YY-1 1 3 R YY 1

SERIES
MACHINED CONTACTS
POSITION
- 15
- 26
- 44

GENDER
- 1 = MALE

TERMINATION
- 1 = VERTICAL DIP

SHELL PLATING
- 3 = NICKEL

RoHS COMPLIANT
HARDWARE
- 00 = Ø 0.120" HOLE (RECOMMEND PCB SPACER)
- 01 = 0.098" 4-40 INSERT, BOARD SIDE
- 05 = 0.224" 4-40 BOARD LOCK, BOARD SIDE

CONTACT PLATING
- 1 = GOLD FLASH, 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

MEETS IP67 STANDARDS

(SEE PAGE 3 FOR SEALING DETAILS)

DO NOT SCALE FROM DRAWING

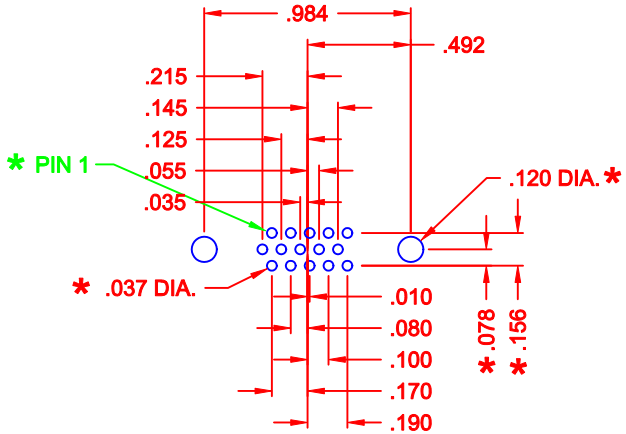
RoHS COMPLIANT

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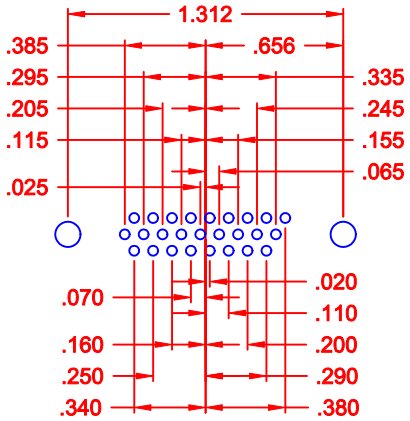
NorComp

DRAWN: P. JENKINS	DATE: 06-08-09		
CHECKED:	DATE:		
SCALE: 1 : 1	SHEET 1 OF 4	REV 7	
DWG NO. 780-MYY-113RYY1			

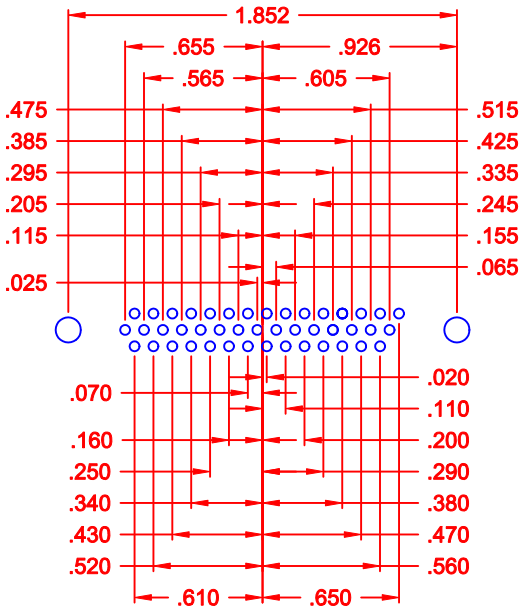
DESCRIPTION: **LAYOUT - HIGH DENSITY - MACHINED CONTACTS - VERTICAL**



15 POSITION



26 POSITION



44 POSITION

* TYP. ON ALL SIZES

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DRAWN: P. JENKINS	DATE: 06-08-09
CHECKED:	DATE:

NorComp

SCALE:	SHEET	OF	REV
1 : 1	2	4	7

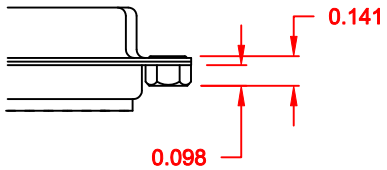
DWG NO. 780-MYY-113RYY1

DESCRIPTION: CLINCH NUT HARDWARE

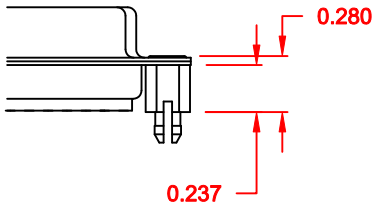
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X ..... 0.098" (BOARD SIDE) - CN1



05X ..... 0.237" BOARD SIDE - CN10



DO NOT SCALE FROM DRAWING

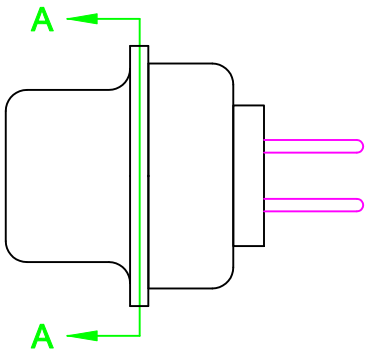
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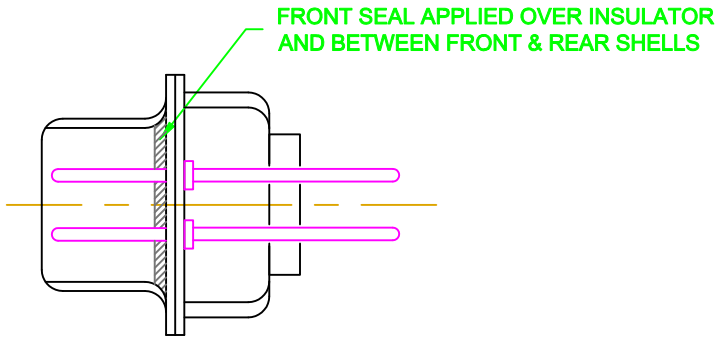
DRAWN: M. SIGMON	DATE: 12-10-10
CHECKED:	DATE:
SCALE:	SHEET 3 OF 4 — REV 7
DWG NO. 780-MYY-113RYY1	

NorComp

RoHS COMPLIANT

DESCRIPTION: **IP67 - MALE - HIGH DENSITY - DIP SOLDER - MACHINED - SEALING PROCESS**





DETAIL A-A

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DRAWN: C. SMITH	DATE: 06-10-09		
CHECKED:	DATE:		
NorComp	SCALE: 2.5 : 1	SHEET 4 OF 4	REV 7
	DWG NO. 780-MYY-113RYY1		