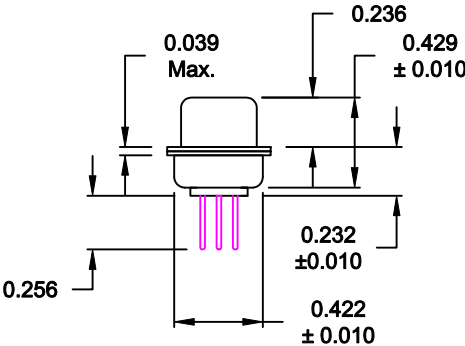
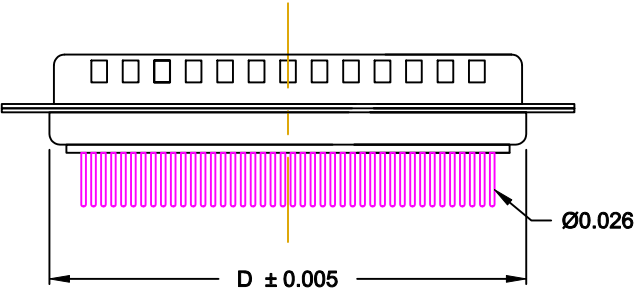
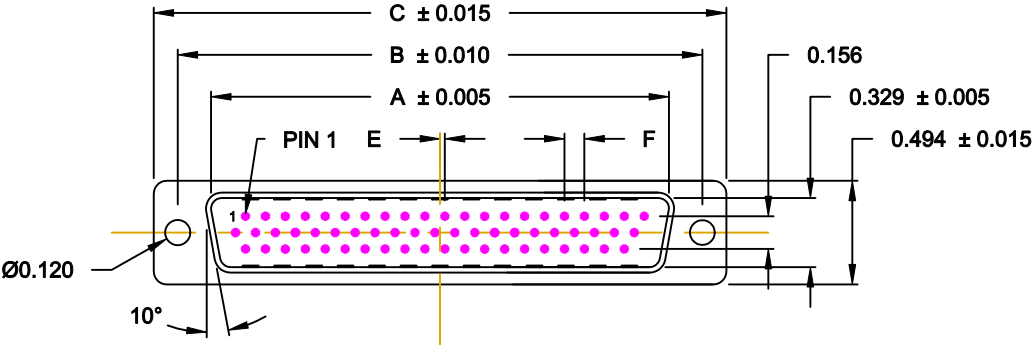


DESCRIPTION: MALE - HIGH DENSITY - MACHINED CONTACTS - VERTICAL



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
2 = 30 MICRO INCH GOLD
3 = 50 MICRO INCH GOLD

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

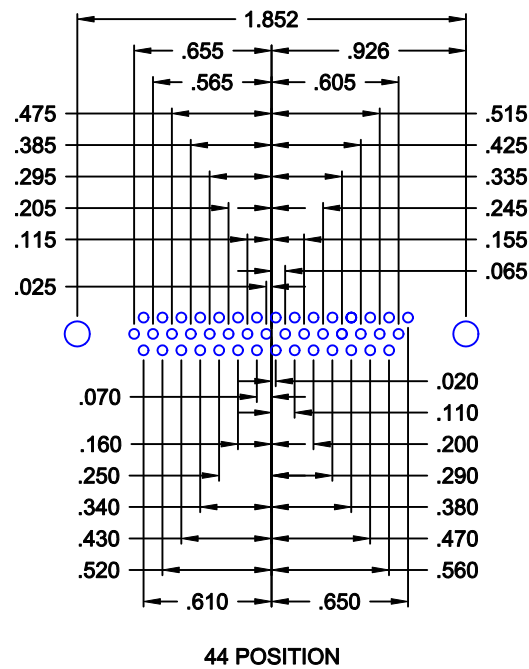
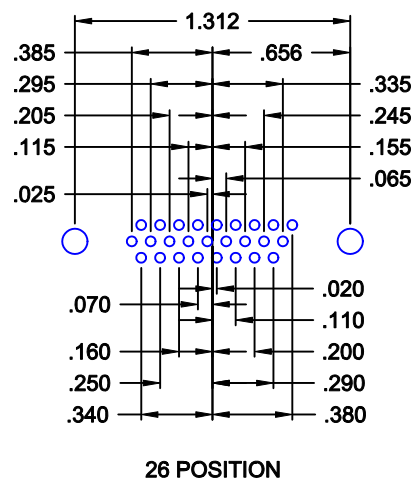
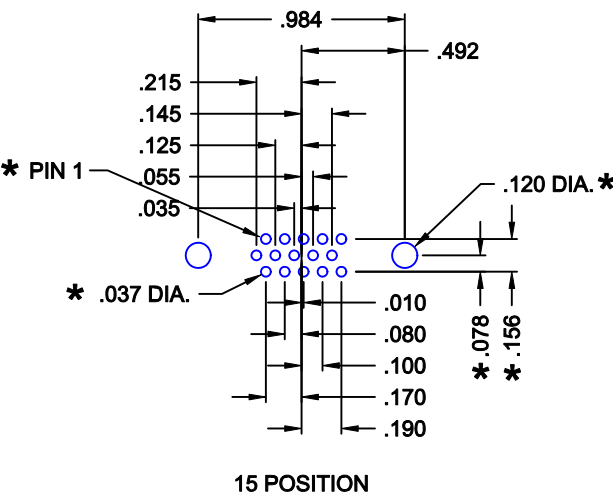
MEETS IP67 STANDARDS

(SEE PAGE 3 FOR SEALING DETAILS)

DO NOT SCALE FROM DRAWING

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		CHECKED:		DATE:	
	SCALE: 1 : 1		SHEET 1 OF 4		REV 8
	DWG NO. 780-MYY-113RYY1				

RoHS COMPLIANT



* TYP. ON ALL SIZES

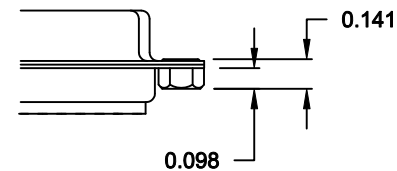
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			CHECKED:		DATE:	
	NorComp		SCALE: 1 : 1		SHEET 2 OF 4	
DWG NO. 780-MYY-113RYY1						
				REV 8		

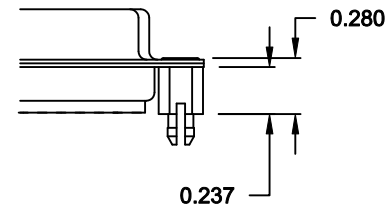
TOLERANCE:
ALL DIMENSIONS ARE ±0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X 0.098" (BOARD SIDE) - CN1



05X 0.237" BOARD SIDE - CN10



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DRAWN:
M. SIGMON

DATE:
12-10-10

CHECKED:

DATE:

SCALE:

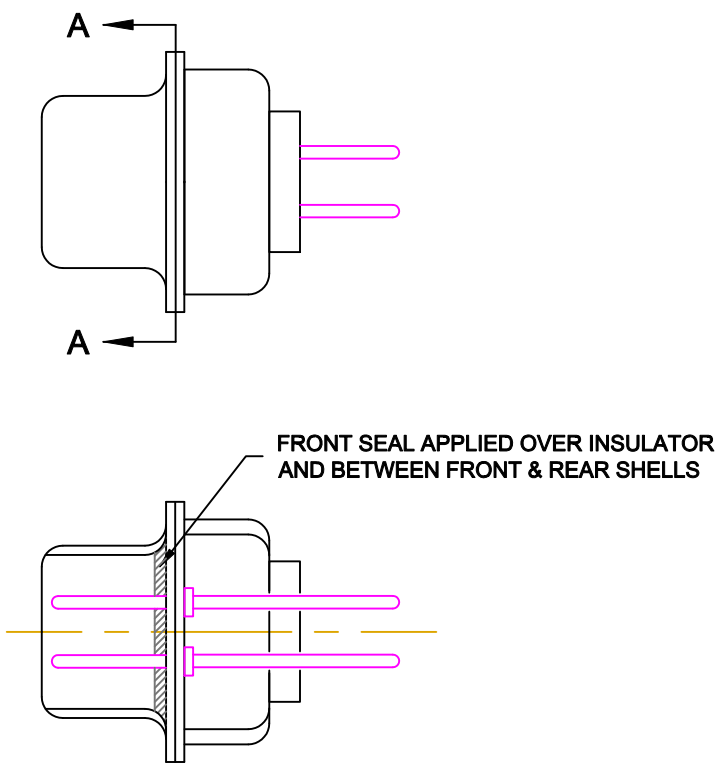
SHEET 3 OF 4

REV 8

DWG NO. 780-MYY-113RYY1

RoHS COMPLIANT

NorComp



DETAIL A-A

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		CHECKED:		DATE:	
NorComp		SCALE: 2.5 : 1	SHEET 4 OF 4		REV 8
		DWG NO. 780-MYY-113RYY1			