

DESCRIPTION: MALE - HIGH DENSITY - MACHINED CONTACTS - VERTICAL

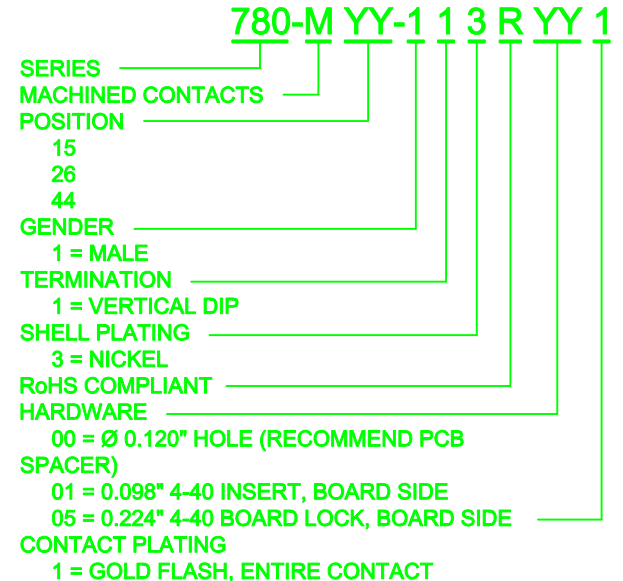


MATERIALS AND FINISH:

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



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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			CHECKED:	DATE:
<h1>NorComp</h1>	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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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: 1 : 1	SHEET 2 OF 4	REV 7
		DWG NO. 780-MYY-113RYY1		

DESCRIPTION: CLINCH NUT HARDWARE

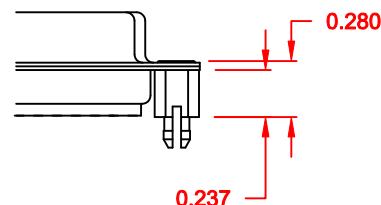
TOLERANCE:
ALL DIMENSIONS ARE ± 0.010

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X 0.098" (BOARD SIDE) - CN1



05X 0.237" BOARD SIDE - CN10



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DRAWN: M. SIGMON

DATE: 12-10-10

CHECKED:

DATE:

NorComp

SCALE: SHEET 3 OF 4 REV 7

DWG NO. 780-MYY-113RYY1

RoHS COMPLIANT


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



FRONT SEAL APPLIED OVER INSULATOR AND BETWEEN FRONT & REAR SHELLS

DETAIL A-A

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		CHECKED:		DATE:	
NorComp	SCALE: 2.5 : 1	SHEET 4	OF 4	REV 7	
	DWG NO. 780-MYY-113RYY1				