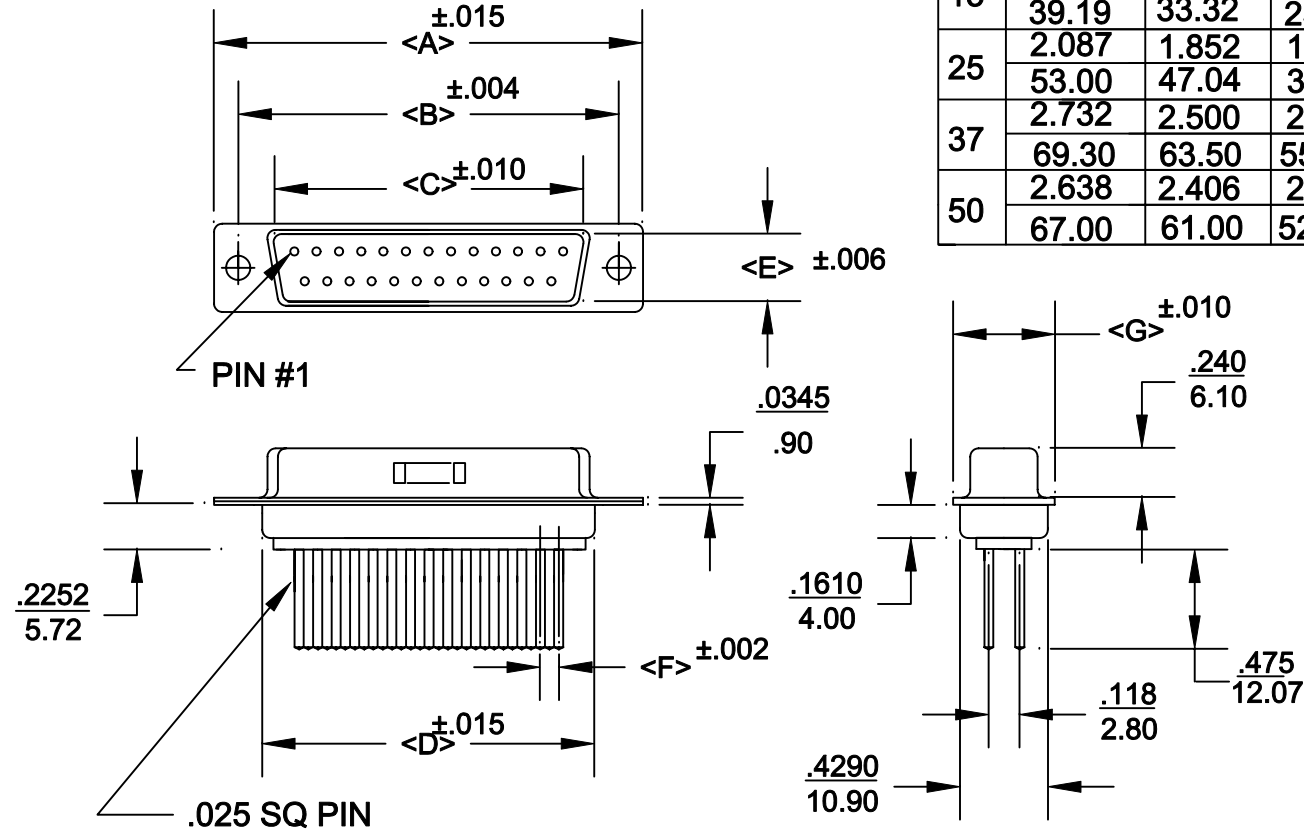


DESCRIPTION: **MACHINED WIRE WRAP MALE**



POS.	A	B	C	D	E	F	G
09	1.213	0.984	0.666	0.756	0.329	0.109	0.496
	30.80	24.99	16.92	19.20	8.36	2.77	12.60
15	1.543	1.312	0.994	1.091	0.329	0.109	0.496
	39.19	33.32	25.25	27.70	8.36	2.77	12.60
25	2.087	1.852	1.534	1.618	0.329	0.109	0.496
	53.00	47.04	38.96	41.10	8.36	2.77	12.60
37	2.732	2.500	2.181	2.256	0.329	0.109	0.496
	69.30	63.50	55.42	57.30	8.36	2.77	12.60
50	2.638	2.406	2.079	2.169	0.445	0.109	0.606
	67.00	61.00	52.80	55.10	11.30	2.77	15.39

172-XXX-14X-XX1

SERIES _____
POSITIONS _____
009
015
025
037
050
GENDER _____
1 = MALE
2 = FEMALE
TERMINATION _____
4 = WIRE WRAP
SHELL PLATING _____
1 = YELLOW CHROMATE
2 = TIN
HARDWARE OPTIONS _____
00 = NO HARDWARE
01 = .065 4-40 CLINCH NUT BOARD SIDE
02 = .250 4-40 CLINCH NUT BOARD SIDE
03 = .250 4-40 CLINCH NUT MATING SIDE
PLATING OPTIONS _____
01 = GOLD FLASH

SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, TIN OR YELLOW CHROMATE PLATED

INSULATOR: UL 94V-0 RATED BEIGE PBT

+30% FIBER-GLASS OR NYLON-66

ELECTRICALS:

CURRENT RATING: 5 AMPS

CONTACT RESISTANCE: 15 mOHMS MAX

INSULATOR RESISTANCE: 1000 MOHMS MIN

VOLTAGE: 500V AC FOR 1 MINUTE

TEMPERATURE: -50°C TO +100°C



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NorComp

DRAWN:

PAM JENKINS

DATE:

8-12-98

CHECKED:

DATE:

SCALE:

SHEET OF

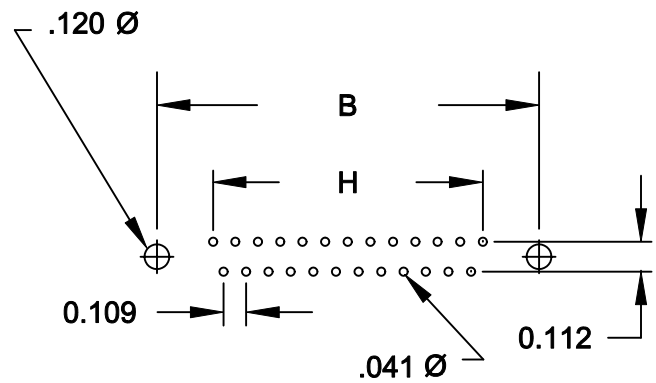
REV
3

DWG NO.

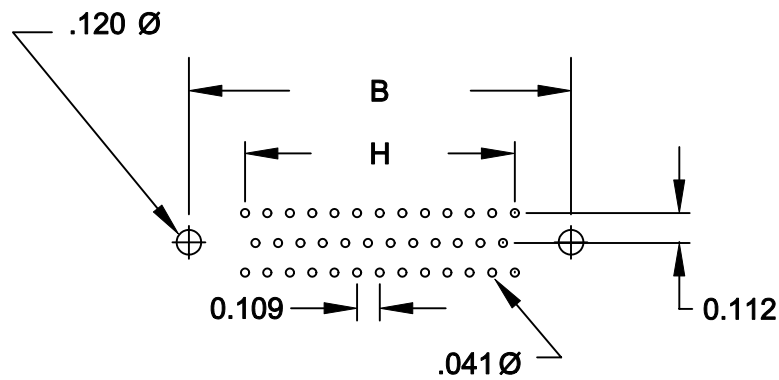
172-XXX-14X-XX1

DESCRIPTION:

POS	B	H
9	<u>.984</u> 25.00	<u>.433</u> 10.99
15	<u>1.312</u> 33.32	<u>.757</u> 19.23
25	<u>1.852</u> 47.04	<u>1.305</u> 33.15
37	<u>2.500</u> 63.50	<u>1.957</u> 49.71
50	<u>2.406</u> 61.11	<u>1.740</u> 44.20



(9, 15, 25, 37 POSITIONS)

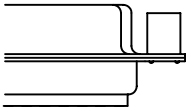


(50 POSITION)

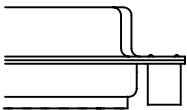
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWN: PAM JENKINS		DATE: 3-30-01		
		CHECKED:		DATE:		
			SCALE:	SHEET 2 OF 2		REV 3
			DWG NO. DSUB VERTICAL FOOTPRINT			

DESCRIPTION: CLINCH NUT HARDWARE

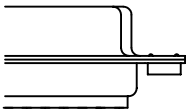
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



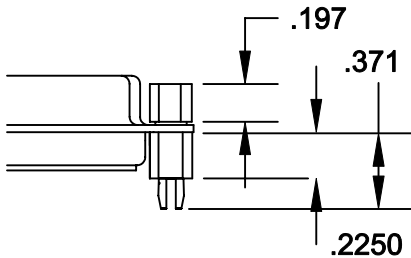
03X..... .250" (MATING SIDE) - CN8



02X250" (BOARD SIDE) - CN2



01X065" (BOARD SIDE) - CN1



91X225" (BOARD SIDE) - .197 MATING SIDE - CN10/SFS0440
NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE



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DRAWN:
WAYNE ROBBINS

DATE:
8-23-98

CHECKED:
PAM JENKINS

DATE:
8-24-98

SCALE:

SHEET 1 OF 1

REV 3

DWG NO.

CLINCH-NUT OPTIONS

NorComp