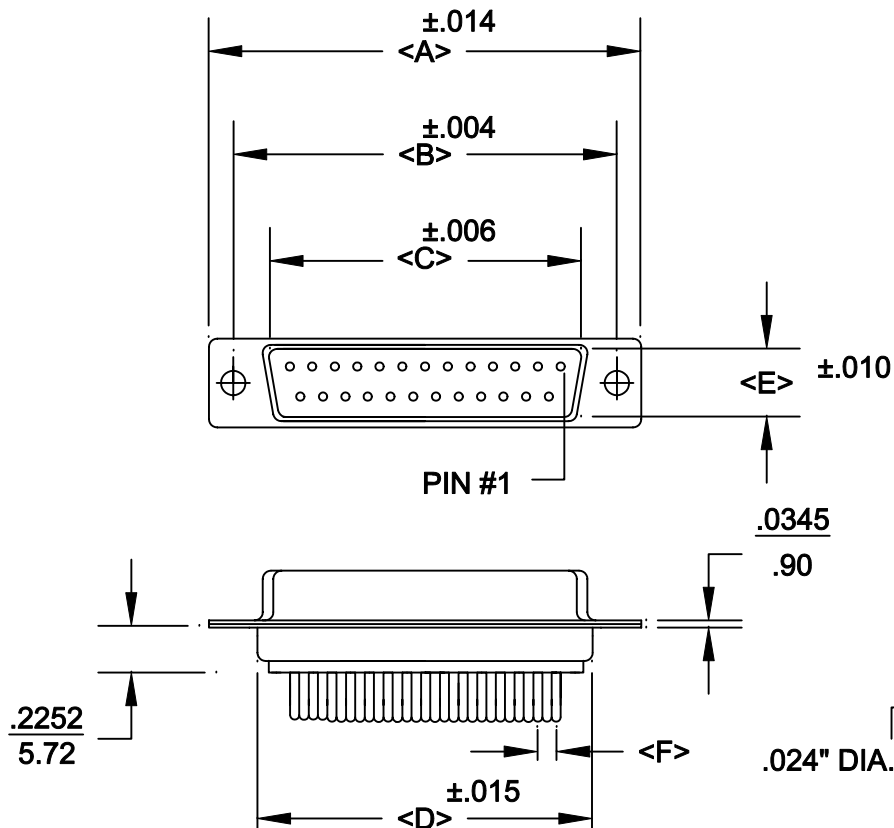


DESCRIPTION: **DIP SOLDER FEMALE/MACHINED-ECONOMY**



SPECIFICATIONS:

MATERIALS:

SHELL: STEEL, NICKEL OR YELLOW CHROMATE PLATED

INSULATOR: UL 94V-0 RATED WHITE PA6T

260° PROCESS TEMP.

CONTACTS: BRASS

RoHS COMPLIANT

ELECTRICALS:

CURRENT RATING: 5 AMPS

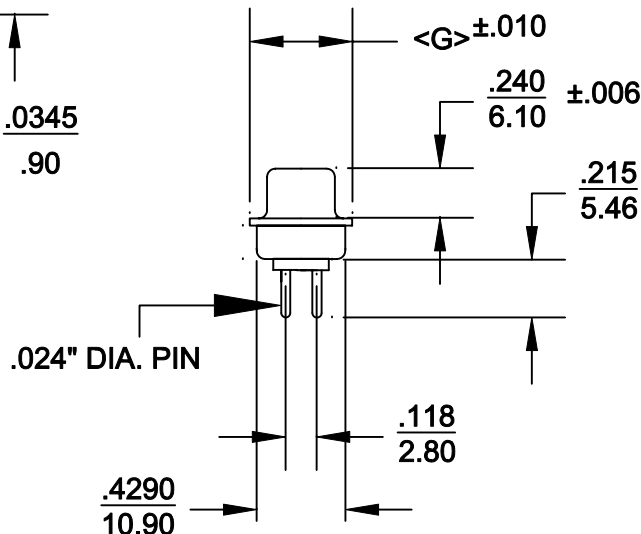
CONTACT RESISTANCE: 10 mOHMS MAX

INSULTOR RESISTANCE: 1000 MOHMS MIN

VOLTAGE: 500V AC FOR 1 MINUTE

TEMPERATURE: -50°C TO +100°C

POS.	A	B	C	D	E	F	G	H
09	1.213	0.984	0.642	0.756	0.311	0.109	0.496	0.436
	30.80	24.99	16.30	19.20	7.90	2.77	12.60	11.07
15	1.541	1.312	0.971	1.091	0.311	0.109	0.496	0.763
	39.14	33.32	24.65	27.70	7.90	2.77	12.60	19.38
25	2.087	1.852	1.512	1.618	0.311	0.109	0.496	1.308
	53.00	47.04	38.40	41.10	7.90	2.77	12.60	33.22
37	2.728	2.500	2.157	2.256	0.311	0.109	0.496	1.962
	69.29	63.50	54.80	57.30	7.90	2.77	12.60	49.83
50	2.079	2.406	2.055	2.169	0.429	0.109	0.602	1.744
	52.81	61.00	52.20	55.10	10.90	2.77	15.30	44.32



172-EXX-21XR001

SERIES _____
POSITIONS _____
E09 _____
E15 _____
E25 _____
E37 _____
E50 _____
GENDER _____
1 = MALE
2 = FEMALE
TERMINATION _____
1 = DIP SOLDER
SHELL PLATING _____
1 = YELLOW CHROMATE
3 = NICKEL
HARDWARE OPTIONS _____
00 = NO HARDWARE
01 = .098 4-40 CLINCH NUT BOARD SIDE
02 = .250 4-40 CLINCH NUT BOARD SIDE
03 = .250 4-40 CLINCH NUT MATING SIDE
91 = .225 4-40 SPACER/BOARD LOCK
PLATING OPTIONS _____
01 = GOLD FLASH
02 = 30 MICRO-INCH GOLD

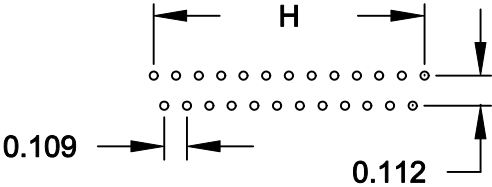


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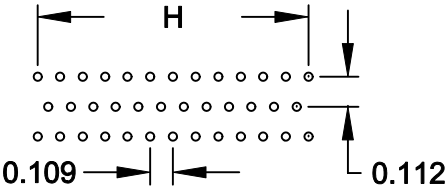
NorComp

DRAWN: PAM JENKINS		DATE: 11-28-05	
CHECKED:		DATE:	
SCALE:	SHEET 1	OF 3	REV 1
DWG NO. 172-EXX-21XR001			

DESCRIPTION:



(9, 15, 25, 37 POSITIONS)

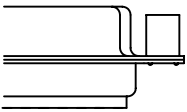


(50 POSITION)

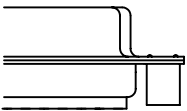
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		CHECKED:		DATE:	
	SCALE:		SHEET 2 OF 3		REV 1
	DWG NO. 172-EXX-21XRX1				

DESCRIPTION: CLINCH NUT HARDWARE

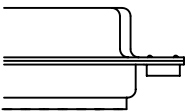
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS



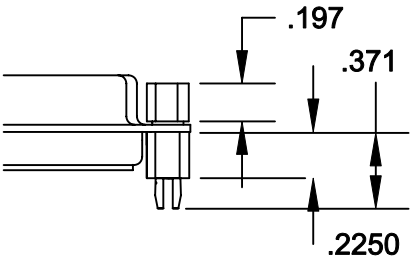
03X..... .250" (MATING SIDE) - CN8



02X250" (BOARD SIDE) - CN2



01X098" (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:
11-28-05

CHECKED:

DATE:

NorComp

SCALE:

SHEET

OF

3

3

REV

1

DWG NO.

CLINCH-NUT OPTIONS