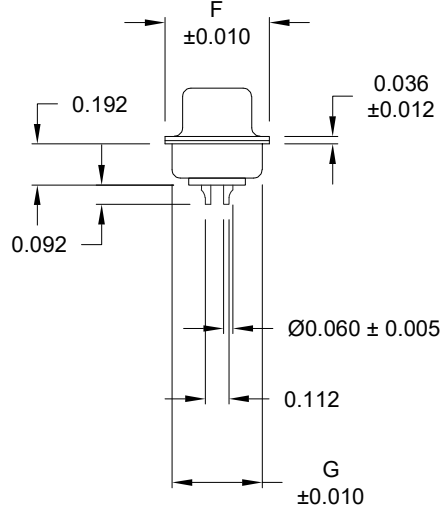
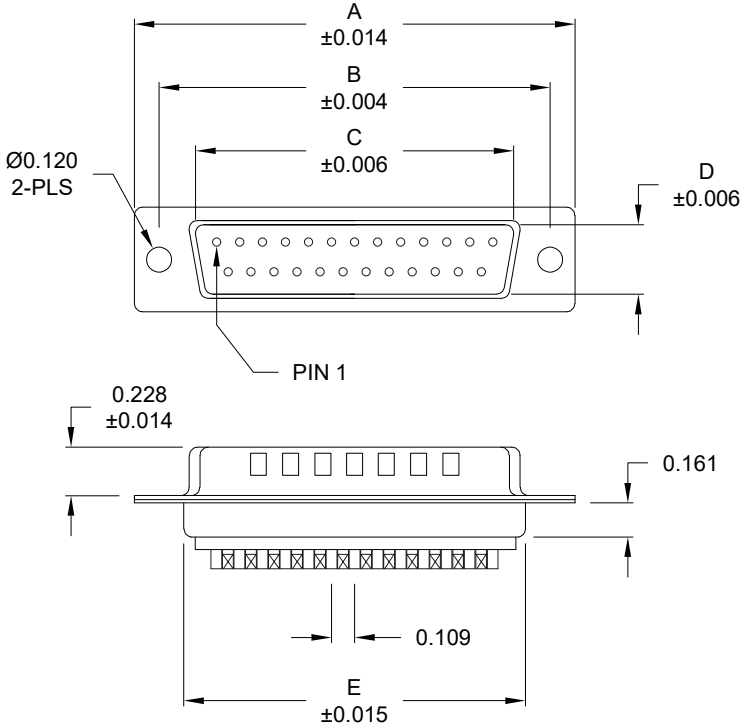


DESCRIPTION: MALE - SOLDER CUP / MACHINED - PREMIUM

WILL ACCEPT 26-20 AWG WIRE



		DIMENSIONS						
No. OF PINS		A	B	C	D	E	F	G
9		1.213	0.984	0.669	0.331	0.760	0.496	0.429
		30.80	24.99	17.00	8.40	19.30	12.60	10.90
15		1.541	1.312	0.996	0.331	1.083	0.496	0.429
		39.15	33.32	25.30	8.40	27.51	12.60	10.90
25		2.088	1.852	1.535	0.331	1.630	0.496	0.429
		53.04	47.04	39.00	8.40	41.40	12.60	10.90
37		2.729	2.500	2.181	0.331	2.276	0.496	0.429
		69.32	63.50	55.40	8.40	57.81	12.60	10.90
50		2.635	2.406	2.079	0.437	2.182	0.598	0.535
		66.93	61.11	52.80	11.10	55.42	15.20	13.60

172-YYY-103RYY1

- SERIES _____
- POSITIONS _____
- 009
- 015
- 025
- 037
- 050
- GENDER _____
- 1 = MALE
- TERMINATION _____
- 0 = SOLDER CUP
- SHELL PLATING _____
- 3 = NICKEL (GROUND INDENTS)
- HARDWARE OPTIONS _____
- 00 = NO HARDWARE
- 01 = .065" CLINCH NUT (SOLDER SIDE)
- 02 = .250" CLINCH NUT (SOLDER SIDE)
- 03 = .250" CLINCH NUT (MATING SIDE)
- 05 = .237" 4-40 BOARD LOCK
- 91 = .237" 4-40 SPACER/ BOARD LOCK
- PLATING OPTIONS _____
- 1 = GOLD FLASH
- 2 = 30MICRO-INCH GOLD

MATERIAL:
 SHELL: STEEL, NICKEL PLATED
 INSULATOR: PA6T, UL94 V-0
 PROCESS TEMP.: 260°C
 CONTACT: BRASS

ELECTRICAL:
 CURRENT RATING: 5 AMPS
 CONTACT RESISTANCE: 15 mOhms Max.
 INSULATION RESISTANCE: 1,000 MOhms Min.
 VOLTAGE: 500VAC FOR 1 MINUTE
 TEMPERATURE: -50° C TO 100° C

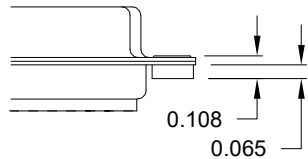
DO NOT SCALE FROM DRAWING

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	<h1>NorComp</h1>		SCALE: NTS	SHEET OF 1 2
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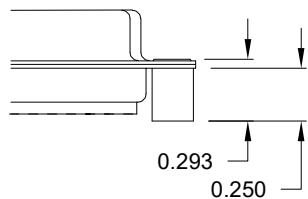
RoHS COMPLIANT

ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

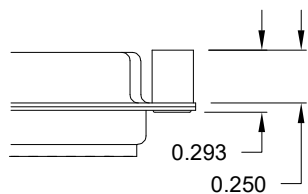
01X 0.065" (SOLDER SIDE)



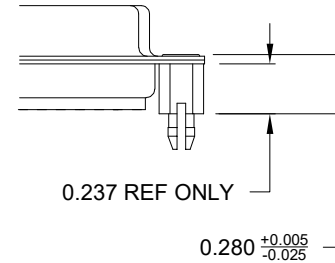
02X 0.250" (SOLDER SIDE)



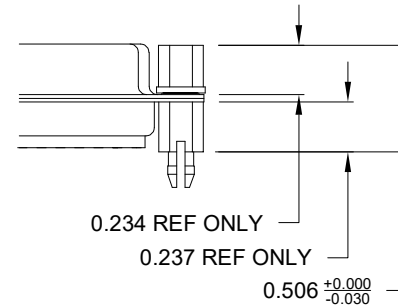
03X..... 0.250" (MATING SIDE)



05X 0.237" (SOLDER SIDE)



91X 0.237" (SOLDER SIDE)



TOLERANCE:
ALL DIMENSIONS ARE ± 0.010
UNLESS OTHERWISE
SPECIFIED

NOTE: 4-40 FEMALE SCREW LOCK IS REMOVABLE

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	NorComp		SCALE: NTS	SHEET OF 2 2
DWG NO. 172-YYY-103RYY1				