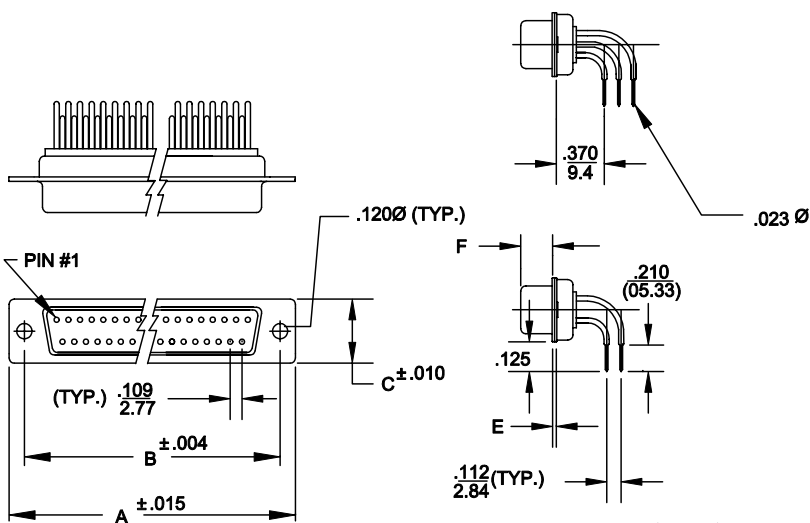
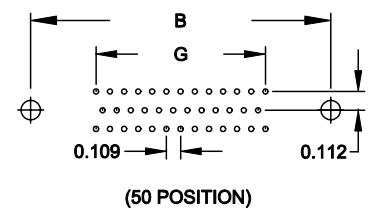
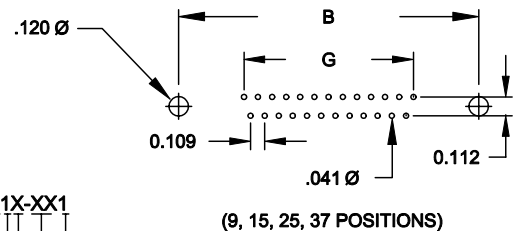


DESCRIPTION: R/A .370 FOOTPRINT MACHINED MALE



	A	B	C	E	F	G
9	1.213 30.81	.984 24.99	.494 12.55	.030 0.76	.235 5.97	0.436 11.07
15	1.541 39.14	1.312 33.32	.494 12.55	.030 0.76	.235 5.97	0.763 19.38
25	2.088 53.04	1.852 47.04	.494 12.55	.039 0.99	.230 5.84	1.308 33.22
37	2.729 69.32	2.500 63.50	.494 12.55	.039 0.99	.230 5.84	1.962 49.83
50	2.635 66.92	2.406 61.11	.605 15.37	.039 0.99	.230 5.84	1.744 44.32



- 174-XXX-11X-XX1
- SERIES
  - POSITIONS
  - GENDER
    - 1 = MALE
    - 2 = FEMALE
  - TERMINATION
    - 1 = PC MOUNT
  - SHELL PLATING
    - 1 = YELLOW CHROMATE
    - 2 = TIN
  - HARDWARE OPTIONS
    - 00 = NO HARDWARE
    - 24 = SHORT BRACKET WITH 4-40 SCREW
    - 14 = SHORT BRACKET WITH 4-40 SCREW LOCK
  - PLATING OPTIONS
    - 1 = GOLD FLASH
    - 2 = 30 MICRO-INCH GOLD

**SPECIFICATIONS:**

**MATERIALS:**

SHELL: STEEL, YELLOW CHROMATE OR TIN PLATED  
 INSULATOR: UL 94V-0 RATED BEIGE PBT  
 +30% FIBER-GLASS OR NYLON-66

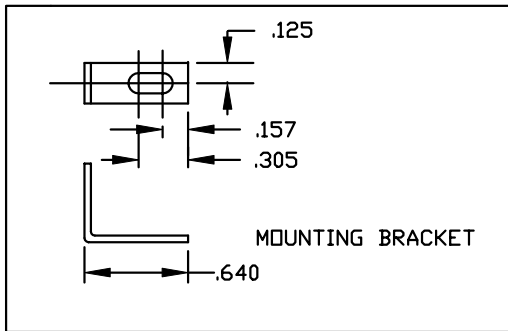
**ELECTRICALS:**

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

	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: <b>WAYNE ROBBINS</b>	DATE: <b>9-01-98</b>
			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE: 1:1	SHEET OF	REV <b>6</b>
		DWG NO. 174-XXX-11X-001		

DESCRIPTION:

173/174 SERIES



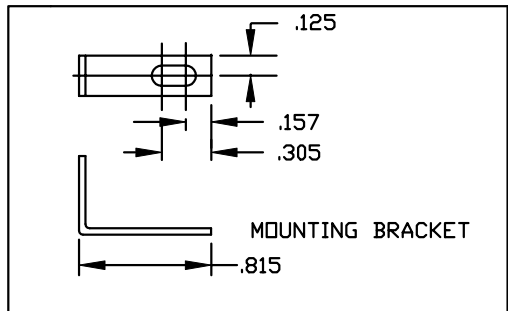
HARDWARE OPTIONS

REPLACE -XX IN LAST 3 DIGITS WITH OPTION CHOSEN

173/174 SERIES

- 14X = SHORT BRACKET & 4-40 FEMALE HEX SOCKET
- 24X = SHORT BRACKET & 4-40 SCREW


175/176 SERIES



175/176 SERIES

- 15X = LONG BRACKET & 4-40 FEMALE HEX SOCKET
- 25X = LONG BRACKET & 4-40 SCREW

MATERIAL:  
COLD ROLLED STEEL  
PLATING:  
CLEAR ZINC OR YELLOW CHROMATE

	<small>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.</small>		<small>DRAWN:</small> PAM JENKINS	<small>DATE:</small> 2-20-02
	<h1>NorComp</h1>			<small>CHECKED:</small>
<small>SCALE:</small>				<small>SHEET</small> 1 <small>OF</small> 1
<small>DWG NO.</small> R/A BRACKET OPTIONS FOR MACHINED CONTACTS				