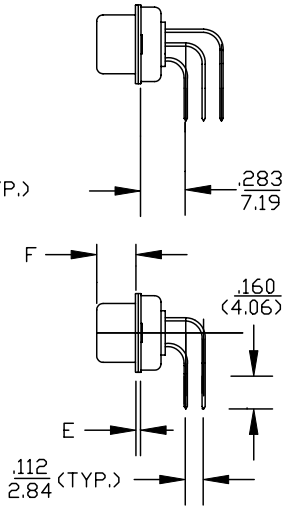
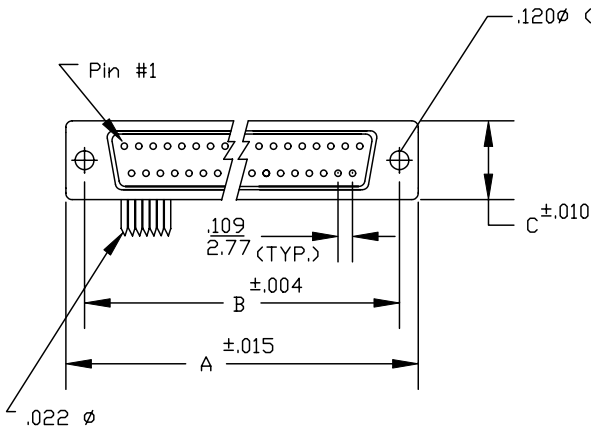
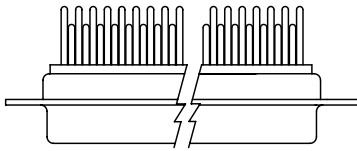
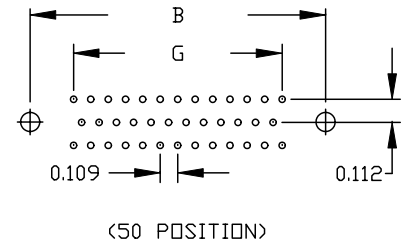
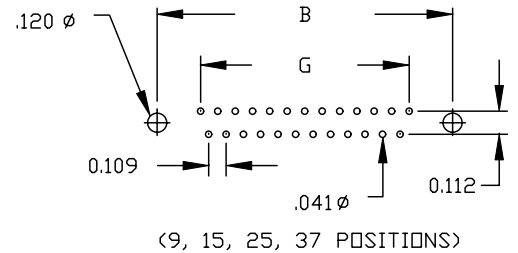


DESCRIPTION: R/A .283 FOOTPRINT MACHINED-MALE



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



- 173-XXX-X1X-XX1
- Series
  - Position
  - Gender
    - 1 = Male
    - 2 = Female
  - PC Mount
  - Shell Plating
    - 1 = Yellow Chromate
    - 2 = Tin (Ground Indents)
  - Hardware Options
    - 00 = No Hardware
    - 24 = Short Bracket with 4-40 Screw
    - 14 = Short Bracket with 4-40 Screw Lock
  - Plating
    - 1 = Gold Flash
    - 2 = 30 Micro-inch Gold

**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



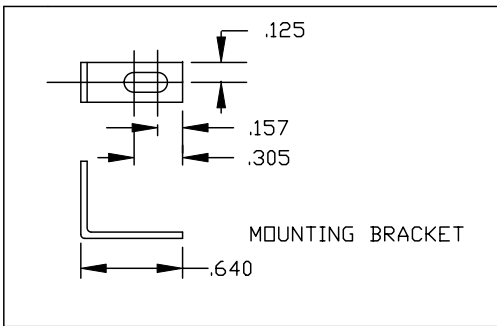
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

**NorComp**

DRAWN: WAYNE ROBBINS		DATE: 9-01-98	
CHECKED:		DATE:	
SCALE: 1:1	SHEET 1 OF 2	REV 8	
DWG NO. 173-XXX-11X-XX1			

DESCRIPTION:

173/174 SERIES



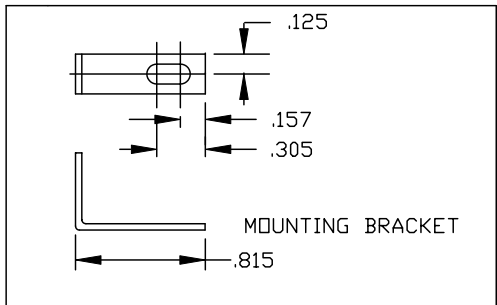
HARDWARE OPTIONS

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

	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: 2-20-02
		CHECKED:	DATE:
<b>NorComp</b>	SCALE:	SHEET <b>1</b>	OF <b>1</b>
	DWG NO. R/A BRACKET OPTIONS FOR MACHINED CONTACTS		REV <b>1</b>