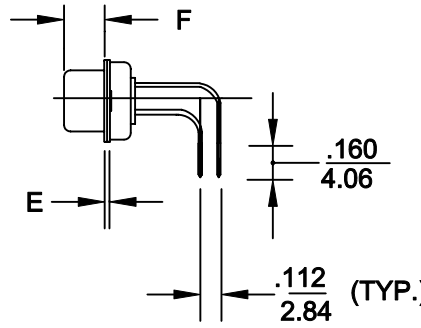
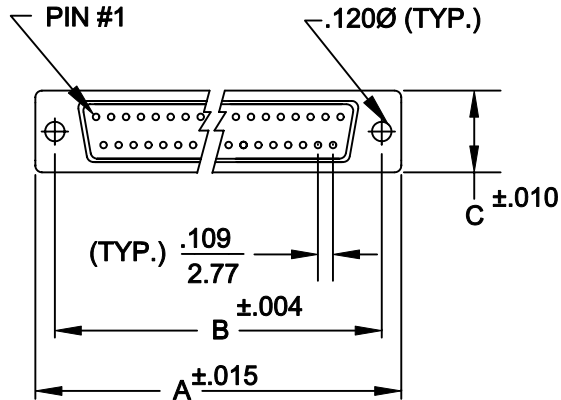
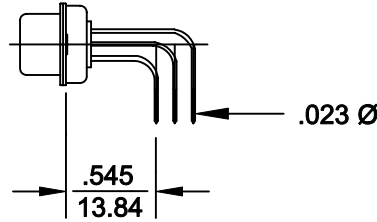
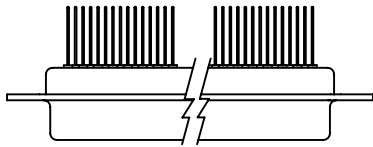
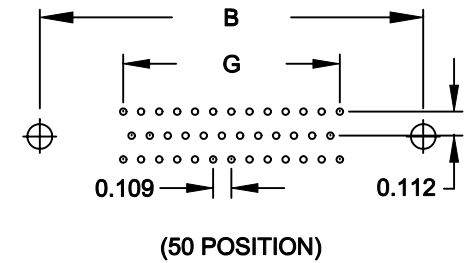
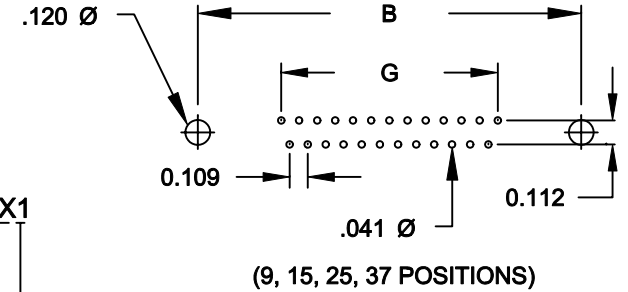


DESCRIPTION: R/A .545 FOOTPRINT MACHINED - MALE



	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



176-XXX-112RXX1

SERIES \_\_\_\_\_  
 POSITIONS \_\_\_\_\_  
 GENDER \_\_\_\_\_  
 1 = MALE  
 2 = FEMALE  
 TERMINATION \_\_\_\_\_  
 1 = PC MOUNT  
 SHELL PLATING \_\_\_\_\_  
 2 = TIN (Ground Indents)

HARDWARE OPTIONS \_\_\_\_\_  
 00 = NO HARDWARE  
 25 = LONG BRACKET WITH 4-40 SCREW  
 15 = LONG BRACKET WITH 4-40 SCREW LOCK

PLATING OPTIONS \_\_\_\_\_  
 1 = GOLD FLASH  
 2 = 30 MICRO-INCH GOLD

SPECIFICATIONS:

MATERIALS:

- SHELL: STEEL, TIN PLATED
- INSULATOR: UL 94V-0 RATED BEIGE PBTP
- 260°C PROCESS TEMP
- CONTACTS: BRASS
- RoHS COMPLIANT

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



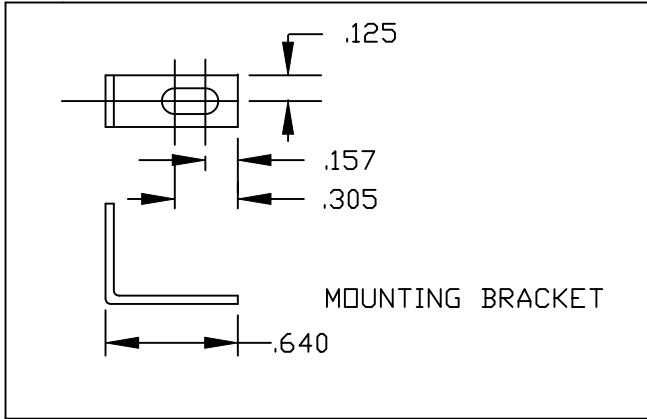
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DRAWN: WAYNE ROBBINS		DATE: 9-16-05	
CHECKED:		DATE:	
SCALE: 1:1	SHEET 1 OF 1	REV 1	
DWG NO. 176-XXX-112R001			

NorComp

DESCRIPTION:

173/174 SERIES



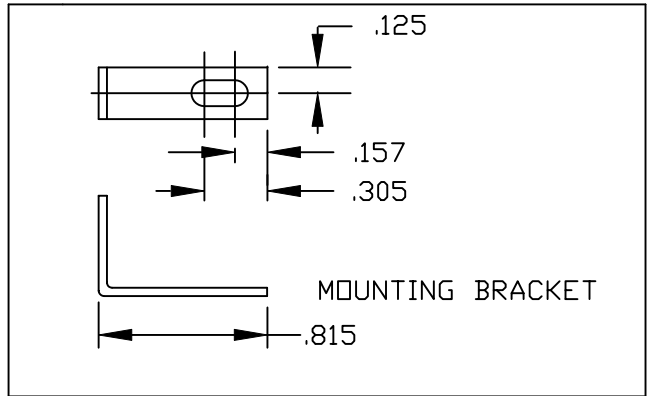
HARDWARE OPTIONS

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

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			CHECKED:	DATE:
<h1>NorComp</h1>		SCALE:	SHEET 1 OF 1	REV 1
		DWG NO. R/A BRACKET OPTIONS FOR MACHINED CONTACTS		