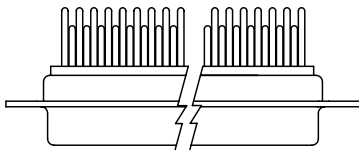
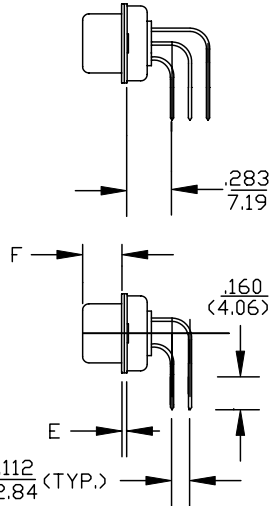
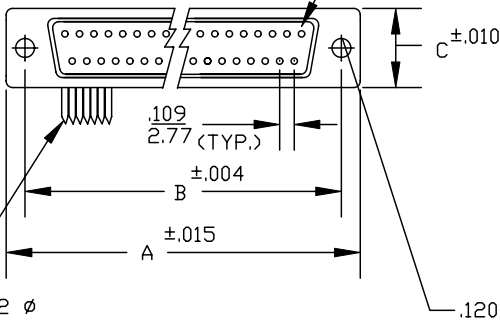


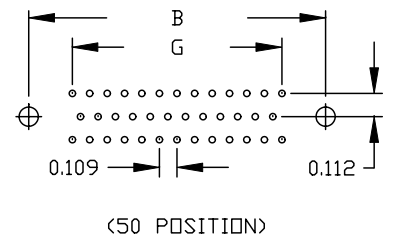
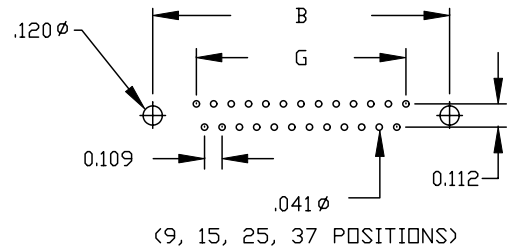
DESCRIPTION: R/A .283 FOOTPRINT MACHINED- FEMALE



Pin #1



	A	B	C	E	F	G
9	1.213	.984	.494	.030	.243	0.436
	30.81	24.99	12.55	0.76	6.17	11.07
15	1.541	1.312	.494	.030	.243	0.763
	39.14	33.32	12.55	0.76	6.17	19.38
25	2.088	1.852	.494	.030	.243	1.308
	53.04	47.04	12.55	0.76	6.17	33.22
37	2.729	2.500	.494	.030	.243	1.962
	69.32	63.50	12.55	0.76	6.17	49.83
50	2.635	2.406	.605	.030	.243	1.744
	69.32	61.11	15.37	0.76	6.17	44.32



SPECIFICATIONS:

MATERIALS:

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

ELECTRICALS:

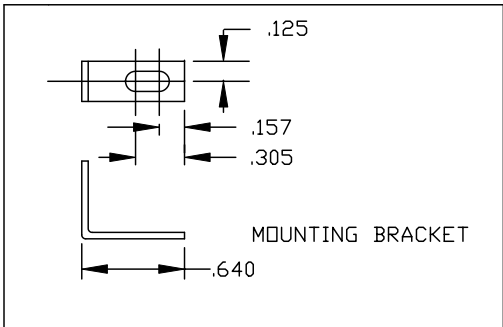
- CURRENT RATING: 5 AMPS
- CONTACT RESISTANCE: 15 mOHMS MAX
- INSULATOR RESISTANCE: 1000 MOHMS MIN
- VOLTAGE: 500V AC FOR 1 MINUTE
- TEMPERATURE: -50°C TO +100°C

- 173-XXX-X12RXX1
- Series
 - Position
 - Gender
 - 1 = Male
 - 2 = Female
 - PC Mount
 - Shell Plating
 - 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

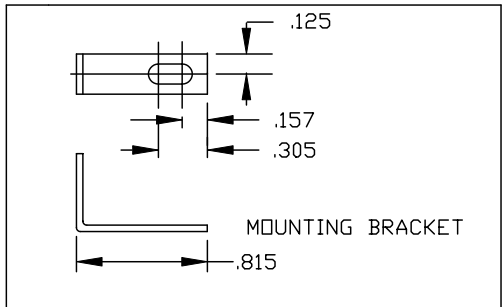
	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF NorComp AND SHALL NOT BE REPRODUCED, COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.		DRAWN: WAYNE ROBBINS	DATE: 9-16-05
			CHECKED:	DATE:
NorComp		SCALE: 1:1	SHEET 1 OF 2	REV 1
		DWG NO. 173-XXX-212RXX1		

DESCRIPTION:

173/174 SERIES



175/176 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

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

MATERIAL:
COLD ROLLED STEEL
PLATING:
CLEAR ZINC

	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: 9-16-05
			CHECKED:	DATE:
NorComp		SCALE:	SHEET 2	OF 2
		DWG NO. R/A BRACKET OPTIONS FOR MACHINED CONTACTS		REV 1