



**Distributor of NorComp : Excellent Integrated System Limited**

Datasheet of 175-009-212R151 - D-Sub Connector Receptacle, Female Sockets 9 Position  
Through Hole, Right Angle Solder

Contact us: [sales@integrated-circuit.com](mailto:sales@integrated-circuit.com) Website: [www.integrated-circuit.com](http://www.integrated-circuit.com)

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## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[NorComp](#)

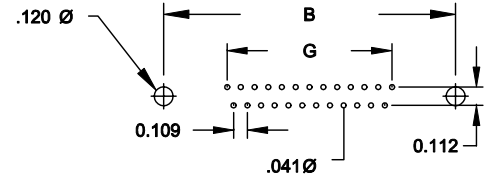
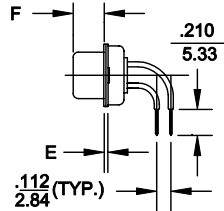
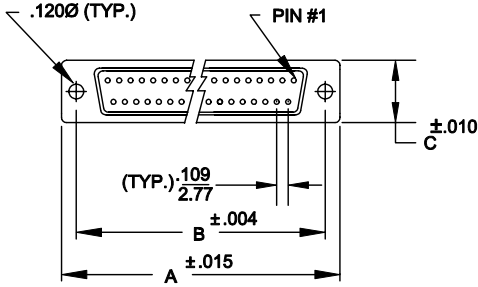
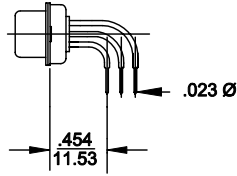
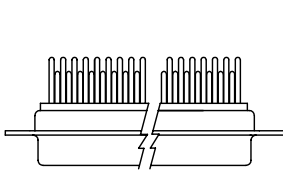
[175-009-212R151](#)

For any questions, you can email us directly:

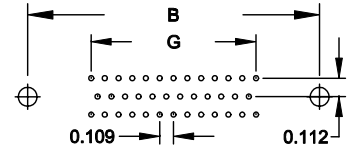
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

DESCRIPTION: R/A .454 FOOTPRINT MACHINED - FEMALE

	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



(9, 15, 25, 37 POSITIONS)



(50 POSITION)

- 175-XXX-21X-XX1
- SERIES
  - POSITIONS
  - GENDER
    - 1 = MALE
    - 2 = FEMALE
  - TERMINATION
    - 1 = PC MOUNT
  - SHELL PLATING
    - 1 = YELLOW CHROMATE
    - 2 = TIN
  - 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, YELLOW CHROMATE OR TIN PLATED
- INSULATOR: UL 94V-0 RATED BEIGE PBT
- +30% FIBER-GLASS OR NYLON-66

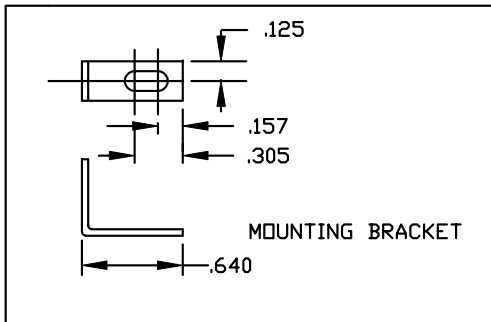
**ELECTRICALS:**

- 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:
<b>NorComp</b>		SCALE: 1:1	SHEET 1	OF 1
		DWG NO. 175-XXX-21X-001		

DESCRIPTION:

**173/174 SERIES**



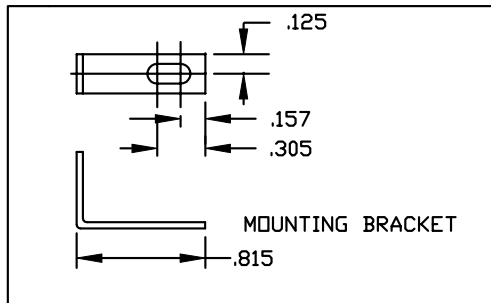
HARDWARE OPTIONS

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

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