# Excellent Integrated System Limited

Stocking Distributor

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

NorComp
172-009-281-001

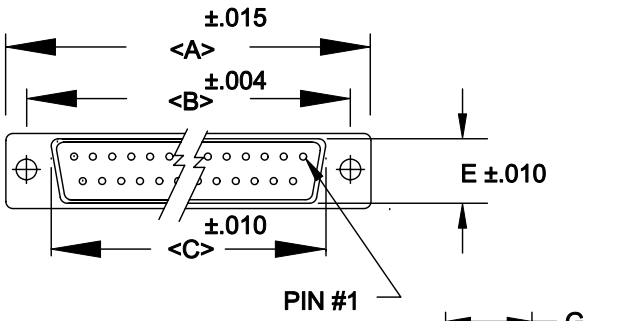
For any questions, you can email us directly:
sales@integrated-circuit.com

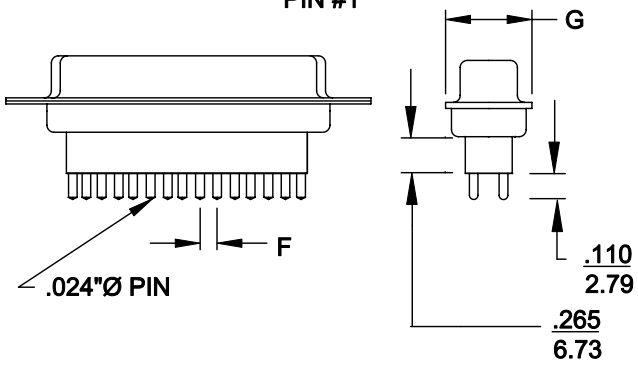
**Distributor of NorComp : Excellent Integrated System Limited**
Datasheet of 172-009-281-001 - D-Sub Connector Receptacle, Female Sockets 9 Position Through Hole Solder

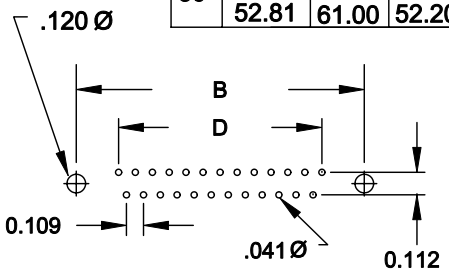
Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

DESCRIPTION: HIGH PROFILE FEMALE CONNECTOR

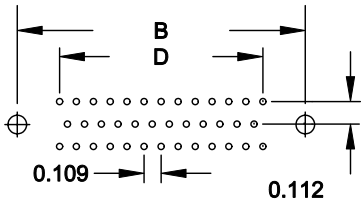
| POS. | A | B | C | D | E | F | G |
|---|---|---|---|---|---|---|---|
| 09 | 1.213 | 0.984 | 0.642 | 0.436 | 0.311 | 0.109 | 0.496 |
| | 30.80 | 24.99 | 16.30 | 11.07 | 7.90 | 2.77 | 12.60 |
| 15 | 1.541 | 1.312 | 0.971 | 0.763 | 0.311 | 0.109 | 0.496 |
| | 39.14 | 33.32 | 24.65 | 19.38 | 7.90 | 2.77 | 12.60 |
| 25 | 2.087 | 1.852 | 1.512 | 1.308 | 0.311 | 0.109 | 0.496 |
| | 53.00 | 47.04 | 38.40 | 33.22 | 7.90 | 2.77 | 12.60 |
| 37 | 2.728 | 2.500 | 2.157 | 1.962 | 0.311 | 0.109 | 0.496 |
| | 69.29 | 63.50 | 54.80 | 49.83 | 7.90 | 2.77 | 12.60 |
| 50 | 2.079 | 2.406 | 2.055 | 1.744 | 0.429 | 0.109 | 0.602 |
| | 52.81 | 61.00 | 52.20 | 44.32 | 10.90 | 2.77 | 15.30 |




(9, 15, 25, 37 POSITIONS)




(50 POSITION)

172-XXX-28X-XX1

SERIES
POSITIONS
009
015
025
037
050
GENDER
1 = MALE
2 = FEMALE
TERMINATION
8 = HIGH PROFILE VERTICAL
SHELL PLATING
1 = YELLOW CHROMATE
2 = TIN
HARDWARE OPTIONS
00 = NO HARDWARE
01 = .065 4-40 CLINCH NUT BOARD SIDE
02 = .250 4-40 CLINCH NUT BOARD SIDE
03 = .250 4-40 CLINCH NUT MATING SIDE
PLATING OPTIONS
01 = GOLD FLASH

SPECIFICATIONS:

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

ELECTRICALS:
- CURRENT RATING: 5 AMPS
- CONTACT RESISTANCE: 15 mOHMS MAX
- INSULTOR 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: 8-23-98 | |
| CHECKED: PAM JENKINS | DATE: 8-24-98 | |
| SCALE: | SHEET 1 OF 1 | REV 5 |
| DWG NO. 172-XXX-28X-XX1 | | |