



**Distributor of EDAC Inc.: Excellent Integrated System Limited**

Datasheet of 627-W09-220-012 - D-Sub Connector Plug, Male Pins 9 Position Through Hole 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:

[EDAC Inc.](#)

[627-W09-220-012](#)

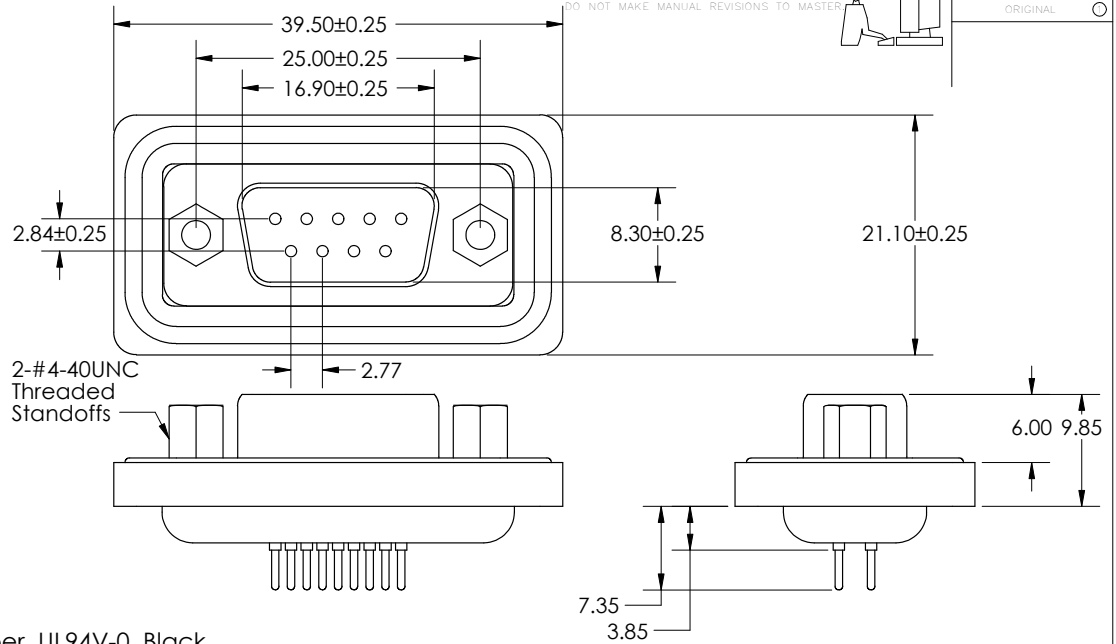
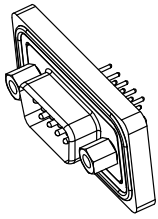
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ISSUE NUMBER

ORIGINAL



**Materials and Finish**

- Insulator: PBT with Glass Fiber, UL94V-0, Black
- Shell: Steel, Nickel Plated
- Contact: Copper Alloy, with 2-Gold Flash Plating over Nickel
- Watertight Frame: PBT with Glass Fiber, UL94V-0, Black
- O-Ring: Silicone
- Epoxy Sealant: Epoxy
- DEGREE OF PROTECTION: IP67 AS PER IEC60529

**Mounting Option**

2- #4-40 UNC THREADED HOLE

**Contact Code**

20- PC TAIL



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2002/95/EC AND 2002/96/EC FOR RoHS COMPLIANCY.

**Electrical Characteristics**

- Current Rating: 5 Amperes
- Dielectric Withstanding Voltage: 1000 V, for 1 Minute
- Insulation Resistance: 5000 Megohm Min.
- Contact Resistance: 10 Milliohms Max.
- Working Temperature: -55C to +105C

Standard Density Waterproof D-Sub Connector PLUG PART NUMBER: 627-W09-220-012		ACAD. REFERENCE NO. 627-629W Assembly	
EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		DRAWN: R.STA.MONICA	DATE: June,4/13
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		SCALE: NTS	SHEET 1 OF 1
		DRAWING NUMBER 627-629W Assembly	ISSUE 1