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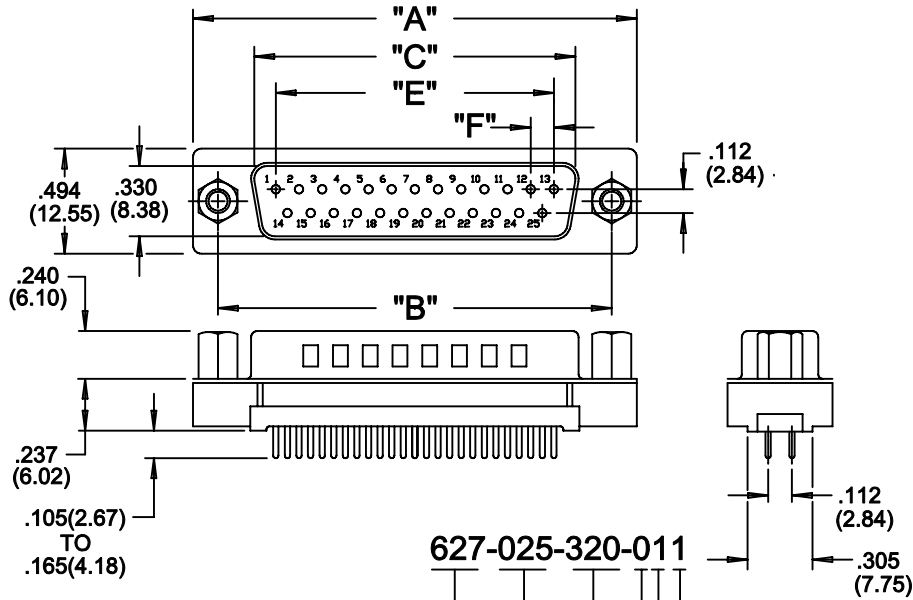


ISSUE NUMBER

ORIGINAL

①

②



ORDERING CODE

- SERIES \_\_\_\_\_
- NUMBER OF CONTACTS \_\_\_\_\_
- CONTACT FINISH CODE \_\_\_\_\_
- CONNECTOR MATERIAL CODE: \_\_\_\_\_
- 0- BRASS  
5- BRASS HIGH TEMP INSULATOR
- GROUNDING FEATURE \_\_\_\_\_
- 1- LOW PROFILE PLASTIC (POLYESTER)
- MOUNTING OPTIONAL \_\_\_\_\_
- 1- .125(3.18) DIA. THROUGH HOLE
  - 2- 4-40 UNC THREADED INSERT
  - 3- 4-40 UNC HEX THREADED STANDOFF
  - 4- 4-40 UNC THREADED INSERT WITH DIP SOLDER PRONGS
  - 5- 4-40 UNC THREADED STANDOFF WITH DIP SOLDER PRONGS
  - 6- 4-40 UNC THREADED INSERT WITH BOARDLOCKS
  - 7- 4-40 UNC THREADED STANDOFF WITH BOARDLOCKS
  - 8- 4-40 UNC THREADED FIXED STANDOFF

627-025-320-011

**MATERIALS:**

INSULATOR: THERMOPLASTIC POLYESTER, UL94V-0  
CHEMICAL RESISTANCE, COLOR BLACK

SHEEL: STEEL, NICKEL PLATED

CONTACT: BRASS

GOLD FLASH (CONTACT CODE 220)

15 MICROINCHES GOLD (CONTACT CODE 320)

30 MICROINCHES GOLD (CONTACT CODE 620)

TIN PLATING ON TAIL ENDS

**ELECTRICAL:**

CURRENT RATING: 5 AMPERES

DIELECTRIC WITHSTANDING VOLTAGE: 1000VAC rms AT SEA LEVEL

INSULATION RESISTANCE: 5000 MEGOHMS MIN.

CONTACT RESISTANCE: 10 MILLIOHMS MAX.

WORKING TEMPERATURE: -55° TO +125° C

NUMBER OF CONTACTS	"A"		"B"		"C"		"E"		"F"	
	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)	Inch	(mm)
9	1.214	(30.84)	.984	(24.99)	.667	(16.92)	.432	(10.97)	.108	(2.74)
15	1.545	(39.24)	1.312	(33.32)	.994	(25.25)	.756	(19.20)	.108	(2.74)
25	2.088	(53.04)	1.852	(47.04)	1.534	(38.96)	1.304	(33.12)	.109	(2.76)
37	2.730	(69.34)	2.500	(63.50)	2.182	(55.42)	1.956	(49.68)	.109	(2.76)

**627 SERIES SUBMINIATURE D CONNECTOR  
PLUG(PIN) VERTICAL PCB, PLASTIC BODY**

DRAWN: F.BRIONES

DATE: NOV. 26/97

CHECKED:

DATE:

PART NUMBER

SEE ORDERING CODE

DRAWING NUMBER

627-000-003

ISSUE

3



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

SALES/627000



EDAC INC  
TORONTO, ONTARIO  
CANADA

YOUR CONNECTION TO QUALITY & SERVICE

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