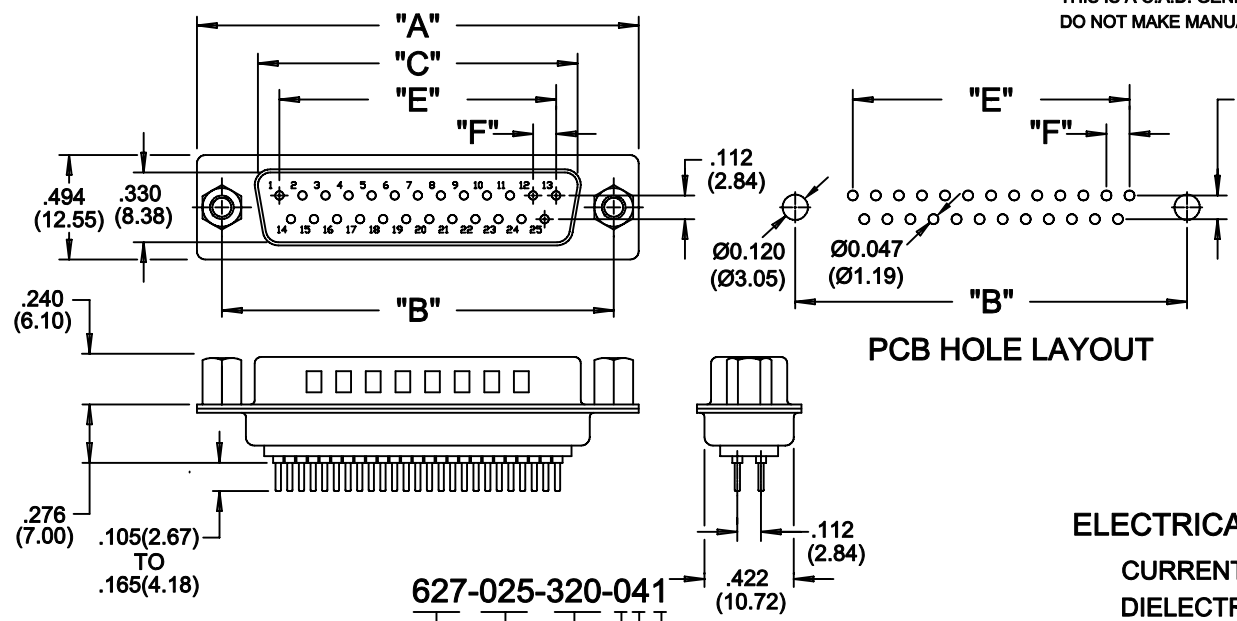


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ISSUE NUMBER	
ORIGINAL	①
ADD PCB HOLE LAYOUT	⑤
R.STA.MONICA DEC.09/2011	



MATERIALS:

- INSULATOR: THERMOPLASTIC POLYESTER, UL94V-O
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

**NOTE: ALL CONNECTORS WITH THREADED INSERTS MUST WITHSTAND
A MIN. TORQUE OF 3 Kgf-cm**

ORDERING CODE

- 627-025-320-041**
- SERIES _____
 - NUMBER OF CONTACTS (*) _____
 - CONTACT FINISH CODE _____
 - CONNECTOR MATERIAL CODE: _____
 - 0- BRASS
 - 5- BRASS HIGH TEMP INSULATOR
 - GROUNDING FEATURE _____
 - 4- METAL COVERED ONLY
 - MOUNTING OPTIONAL _____
 - 1- .125(3.18) DIA. THROUGH HOLE
 - 2- 4-40 UNC THREADED INSERT
 - 3- 4-40 UNC HEX THREADED STANDOFF
 - 6- 4-40 UNC THREADED INSERT WITH BOARDLOCKS
 - 7- 4-40 UNC THREADED STANDOFF WITH BOARDLOCKS
 - 8- 4-40 UNC THREADED FIXED STANDOFF

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, METAL BODY**



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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DRAWN: F.BRIONES		DATE: NOV. 26/97	
CHECKED:		DATE:	
PART NUMBER			
SEE ORDERING CODE			
DRAWING NUMBER			ISSUE
627-000-001			5

Mouser Electronics

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