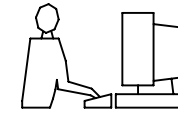


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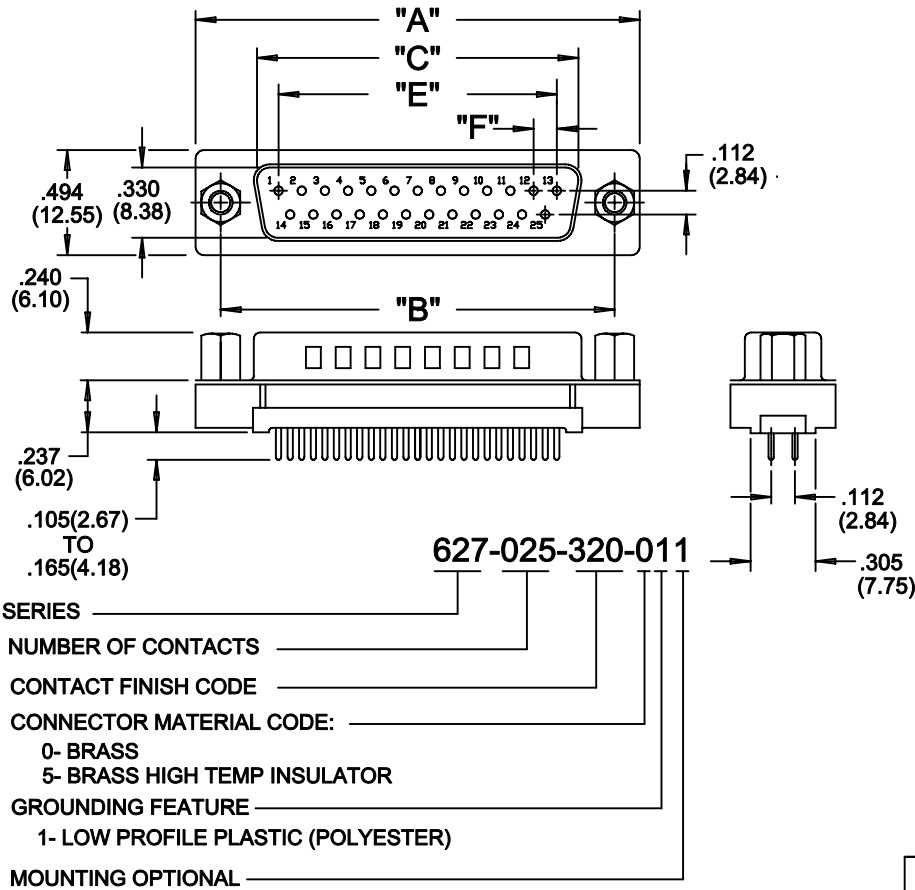


ISSUE NUMBER

ORIGINAL

①

②



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

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

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)



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

SALES/627000

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



EDAC INC
TORONTO, ONTARIO
CANADA
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DRAWN: F.BRIONES		DATE: NOV. 26/97	
CHECKED:		DATE:	
PART NUMBER			
SEE ORDERING CODE			
DRAWING NUMBER			ISSUE
627-000-003			3

Mouser Electronics

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