

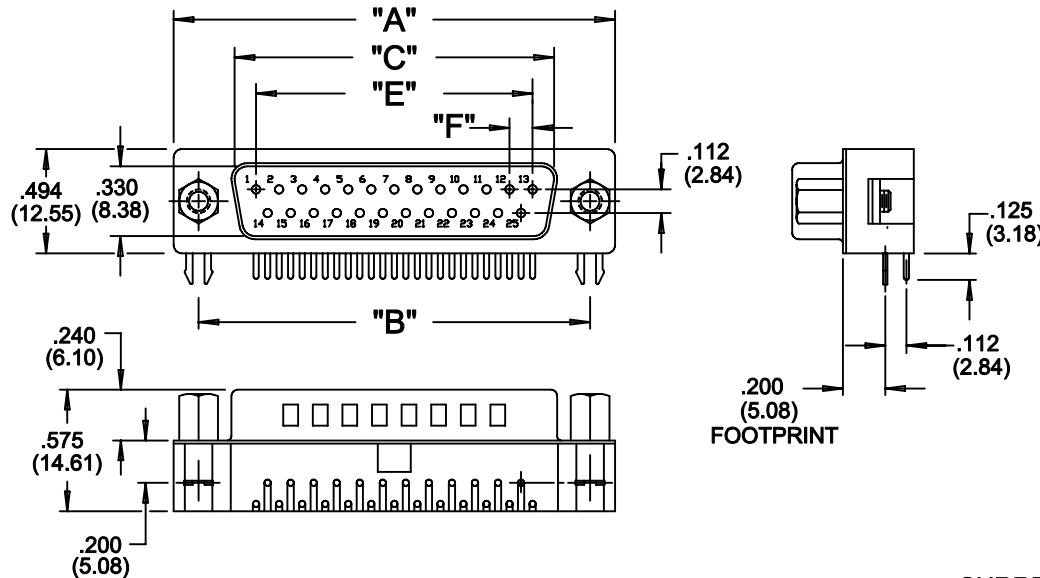
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ISSUE NUMBER

ORIGINAL

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**MATERIALS:**

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

SHEEL: STEEL, NICKEL PLATED

CONTACT: BRASS

GOLD FLASH (CONTACT CODE 261)

10 MICROINCHES GOLD (CONTACT CODE 561)

30 MICROINCHES GOLD (CONTACT CODE 661)

TIN PLATING ON TAIL ENDS

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

623-025-561-033

ORDERING CODE

- SERIES \_\_\_\_\_
- NUMBER OF CONTACTS \_\_\_\_\_
- CONTACT FINISH CODE \_\_\_\_\_
- CONNECTOR MATERIAL CODE: \_\_\_\_\_
- 0- BRASS
- 6- BRASS, HIGH TEMP INSULATOR
- GROUNDING FEATURE \_\_\_\_\_
- 3- TWO PRONG BOARDLOCKS FOR .120(3.05)DIA.HOLE
- MOUNTING OPTIONAL \_\_\_\_\_
- 1- .125(3.18) DIA. THROUGH HOLE
- 2- 4-40 UNC THREADED INSERT
- 3- 4-40 UNC HEX THREADED 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)

**623 SERIES SUBMINIATURE D CONNECTOR  
PLUG(PIN) RIGHT ANGLE .200(5.08) FOOTPRINT**

DRAWN: F.BRIONES      DATE: NOV. 26/97

CHECKED:      DATE:

PART NUMBER

SEE ORDERING CODE

DRAWING NUMBER      ISSUE

623-000-001

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



EDAC INC  
TORONTO, ONTARIO  
CANADA

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