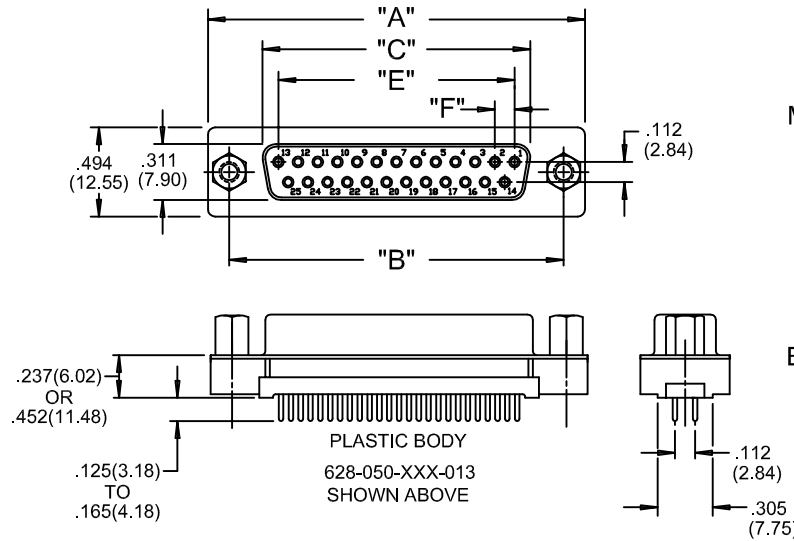
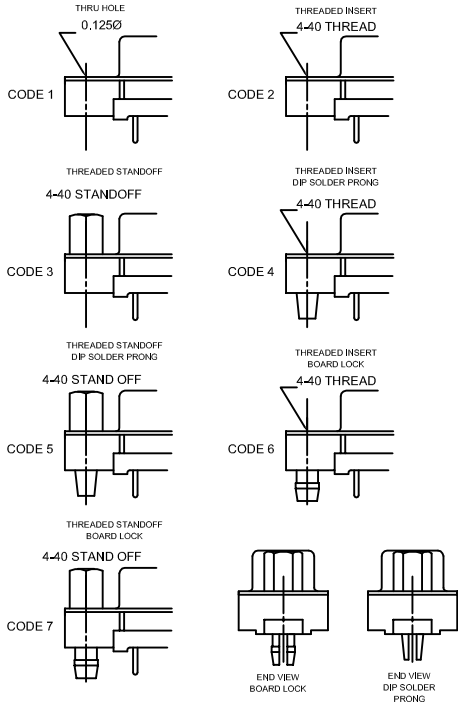


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DO NOT MAKE MANUAL REVISIONS TO MASTER.



MATERIALS:

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

SHEEL: STEEL, NICKEL PLATED

CONTACT: PHOSPHOR BRONZE
SELECTIVE GOLD PLATING WITH TIN PLATING ON TAILS

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

PLATING CODE

- 2 GOLD FLASH
- 3 15 MICROINCHES GOLD
- 6 30 MICROINCHES GOLD

CONTACT CODE

- 20 PC TAILS .125" (3.18)LONG
- 21 PC TAILS .165" (4.20) LONG HIGH PROFILE ONLY
- 22 SOLDER CUP TERMINATION
- 28 2.8mm FERRITE FILTER

EDAC INTERNAL USE

- 0 INICATE GENERIC INTERNAL CODE

GROUNDING FEATURE

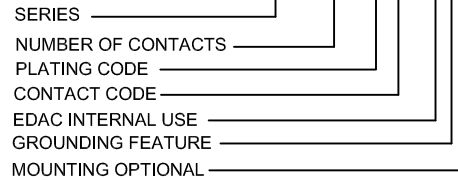
- 1 PLASTIC .237 (6.02) LOW PROFILE POLYESTER
- 3 PLASTIC .452 (11.48) HIGH PROFILE POLYESTER
- 4 METAL COVERED .276 (7.00) LOW PROFILE
- 5 METAL COVERED .472 (12.00) HIGH PROFILE

MOUNTING OPTION

- 1 0.125(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 SOLDER PRONGS
- 5 #4-40 UNC THREADED STANDOFF WITH SOLDER PRONGS
- 6 #4-40 UNC THREADED INSERT WITH BOARDLOCKS
- 7 #4-40 UNC THREADED STANDOFF WITH BOARD LOCKS
- 8 #4-40 UNC THREADED FIXED STANDOFF

ORDERING CODE

628-025-320-041



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

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

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)	.642	(16.30)	.432	(10.97)	.108	(2.74)
15	1.545	(39.24)	1.312	(33.32)	.971	(24.66)	.756	(19.20)	.108	(2.74)
25	2.088	(53.04)	1.852	(47.04)	1.511	(38.38)	1.304	(33.12)	.109	(2.76)
37	2.730	(69.34)	2.500	(63.50)	2.159	(54.84)	1.956	(49.68)	.109	(2.76)
50	2.635	(66.93)	2.406	(61.11)	2.064	(52.43)	1.744	(49.68)	.109	(2.76)

**628 SERIES SUBMINIATURE D CONNECTOR
RECEPTACLE(SOCKET) VERTICAL PCB**

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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DRAWN: N.SONDH DATE: JUL. 12/12

CHECKED: DATE:

PART NUMBER

SEE ORDERING CODE

DRAWING NUMBER
628-000-008

ISSUE
1