

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

SHEEL: STEEL, NICKEL PLATED

CONTACT: PHOSPHOR BRONZE

SELECTIVE GOLD PLATING WITH TIN PLATING ON TAILS

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

628-025-320-041



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

2 GOLD FLASH
3 15 MICROINCHES GOLD
6 30 MICROINCHES GOLD

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 FILTOR

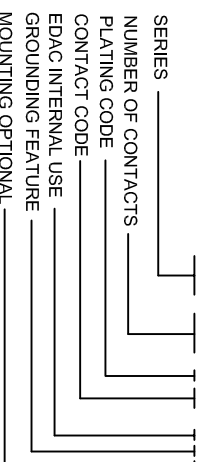
0 INDICATE GENERIC INTERNAL CODE

- 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

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 BOARD LOCKS
- 7 #4-40 UNC THREADED STANDOFF WITH BOARD LOCKS
- 8 #4-40 UNC THREADED FIXED STANDOFF

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NUMBER OF CONTRACTS	"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)
	1.546 (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)

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

628 SERIES SUBMINIATURE D CONNECTOR

RECEPTACLE(SOCKET) VERTICAL PCB



EDAC INC
TORONTO, ONTARIO
CANADA

EDAC

YOUR CONNECTION TO QUALITY & SERVICE

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CHECKED:	DATE:
PART NUMBER	

SEE ORDERING CODE

DRAWING NUMBER

628-000-008

ISSUE

Mouser Electronics

Authorized Distributor

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EDAC:

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