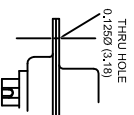


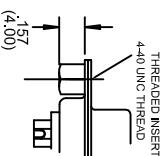
ISSUE NUMBER	
ORIGINAL	1
REDRAWN NOTES EDITED	
ORDERING CODES ADDED	
N.SONDH	JUL 17/2012
	7

THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.

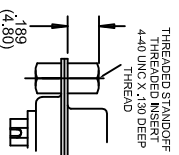
CODE 1



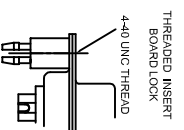
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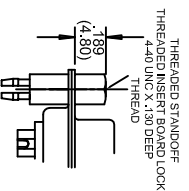
CODE 3



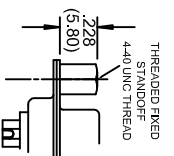
CODE 6



CODE 7



CODE 8



ORDERING CODE

PLATING CODE

- 2 GOLD FLASH
- 3 15 MICRONS CHES GOLD
- 6 30 MICRONS CHES 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 FILTOR

EDAC INTERNAL USE

- 0 INDICATE GENERIC INTERNAL CODE

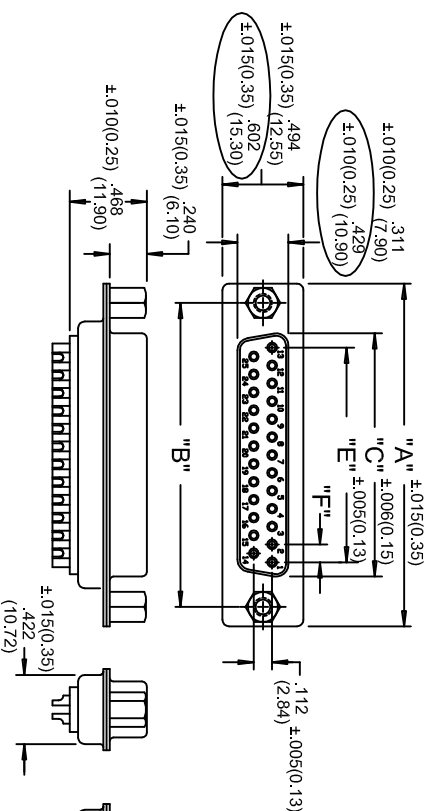
GROUNDING FEATURE

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

ORDERING CODE



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

MATERIALS:

INSULATOR: THERMOPLASTIC POLYESTER, UL94V-0
CHEMICAL RESISTANCE, COLOR BLACK
SHEEL: STEEL, NICKEL PLATED
CONTACT: PHOSPHOR BRONZE
SELECTIVE GOLD PLATING WITH TIN PLATING ON TAILS

ORDERING CODE

628-025-322-041

SERIES _____
NUMBER OF CONTACTS _____
PLATING CODE _____
CONTACT CODE _____
EDAC INTERNAL USE _____
GROUNDING FEATURE _____
MOUNTING OPTIONAL _____

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

DIMS INSIDE OF

ARE FOR 50 SIZE CONNECTOR

NUMBER OF CONTACTS	"A" Inch (mm)	"B" Inch (mm)	"C" Inch (mm)	"E" Inch (mm)	"F" Inch (mm)
9	1.214 (30.84)	.984 (24.99)	.642 (16.30)	.432 (10.97)	.109 (2.76)
15	1.545 (39.24)	1.312 (33.32)	.971 (24.66)	.756 (19.20)	.109 (2.76)
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	2.638 (67.00)	2.400 (61.00)	2.055 (52.20)	1.740 (44.20)	.109 (2.76)



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

628 SERIES SUBMINIATURE D CONNECTOR RECEPTACLE(SOCKET) SOLDER CUP, METAL BODY

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

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SEE ORDERING CODE
DRAWING NUMBER
628-000-002

ISSUE
7

Mouser Electronics

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