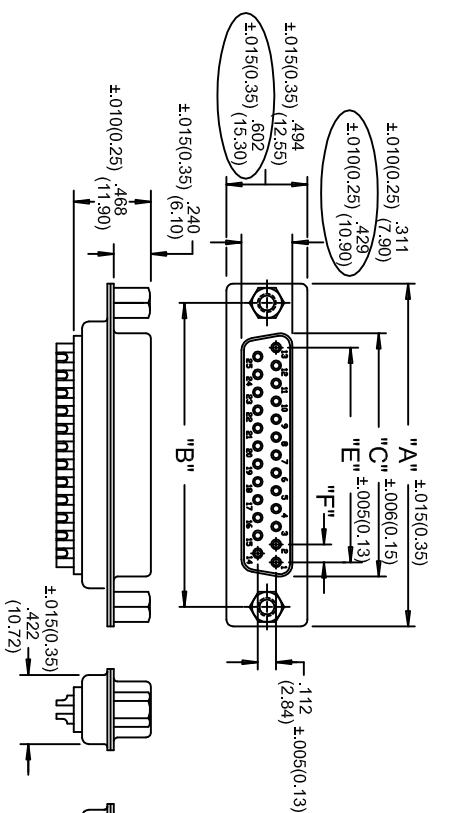


ISSUE NUMBER	
ORIGINAL	1
REDRAWN NOTES EDITED	
ORDERING CODES ADDED	
N.SONDH	JUL 17/2012
	7

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



ORDERING CODE

ELECTRICAL:

CURRENT RATING: 5 AMPERES
DIELECTRIC WITHSTANDING VOLTAGE: 1000V/AC rms AT SEA LEVEL
INSULATION RESISTANCE: 5000 MEGOHMS MIN.
CONTACT RESISTANCE: 10 MILLIOHMS MAX.
WORKING TEMPERATURE: -55° TO +125° C

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"		"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)	.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)

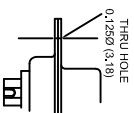
628 SERIES SUBMINIATURE D CONNECTOR RECEPTACLE(SOCKET) SOLDER CUP, METAL BODY

DRAWN: F.BRIONES	DATE: NOV. 28/97
CHECKED:	DATE:
PART NUMBER	
SEE ORDERING CODE	
DRAWING NUMBER	
628-000-002	

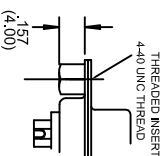
EDAC INC.
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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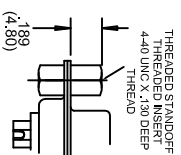
CODE 1



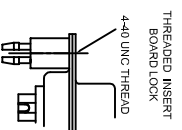
CODE 2



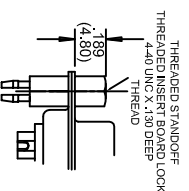
CODE 3



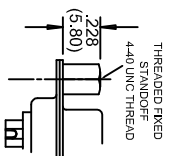
CODE 6



CODE 7



CODE 8



ORDERING CODE

PLATING CODE

- GOLD FLASH
- 15 MICRONS CHES GOLD
- 30 MICRONS CHES GOLD

CONTACT CODE

- PC TAILS .125" (3.18) LONG
- PC TAILS .165" (4.20) LONG HIGH PROFILE ONLY
- SOLDER CUP TERMINATION
- 2.8mm FERRITE FILTOR

EDAC INTERNAL USE

- INDICATE GENERIC INTERNAL CODE

GROUNDING FEATURE

- METAL COVERED .276 (7.00) LOW PROFILE
- METAL COVERED .472 (12.00) HIGH PROFILE

MOUNTING OPTION

- 0.125(3.18) DIA. THROUGH HOLE
- #4-40 UNC THREADED INSERT
- #4-40 UNC HEX THREADED STANDOFF
- #4-40 UNC THREADED INSERT WITH SOLDER PRONGS
- #4-40 UNC THREADED STANDOFF WITH SOLDER PRONGS
- #4-40 UNC THREADED INSERT WITH BOARD LOCKS
- #4-40 UNC THREADED STANDOFF WITH BOARD LOCKS
- #4-40 UNC THREADED FIXED STANDOFF



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

Mouser Electronics

Authorized Distributor

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