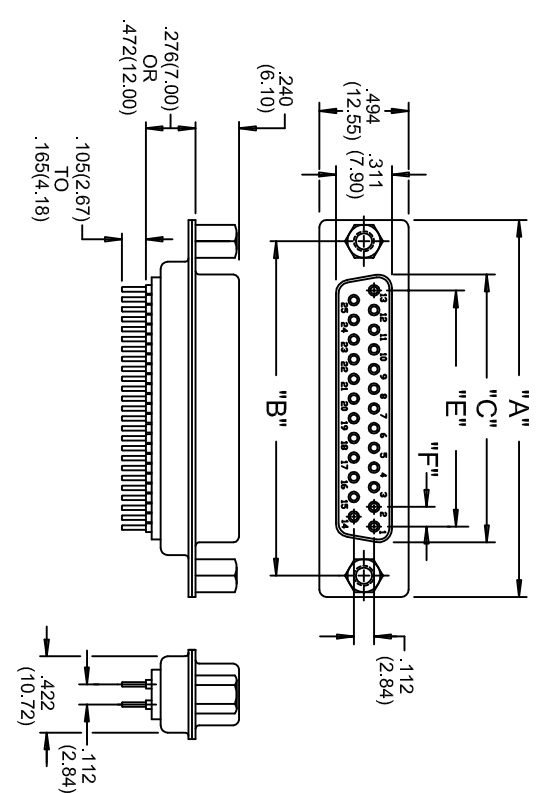
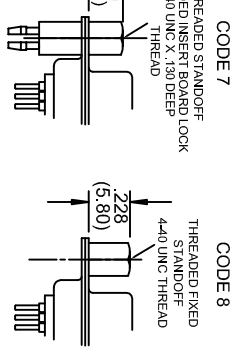
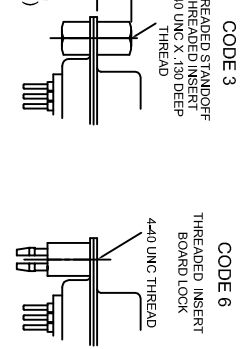
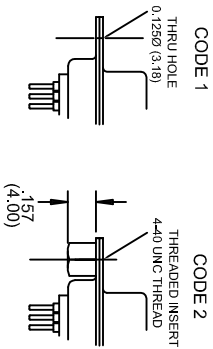




MATERIALS:

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

SHEEL: STEEL, NICKEL PLATED
CONTACT: PHOSPHOR BRONZE

SELECTIVE GOLD PLATING WITH TIN PLATING ON TAILS

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 MICRONS GOSD
 - 6 30 MICRONS GOSD
- CONTACT CODE**
- 20 PC TAILS .125" (3.18) LONG
 - 21 PC TAILS .165" (4.20) LONG HIGH PROFILE ONLY
 - 22 SOLDER CLIP TERMINATION
 - 28 2.5mm FERRITE FILTOR
- 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 INSERT
 - 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

628-025-320-041

SERIES _____

NUMBER OF CONTACTS _____

PLATING CODE _____

CONTACT CODE _____

EDAC INTERNAL USE _____

GROUNDING FEATURE _____

MOUNTING OPTIONAL _____

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)	.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)

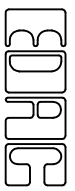
NOTE: ALL CONNECTORS WITH THREADED INSERTS MUST WITHSTAND
A MIN. TORQUE OF 3 Kgf-cm



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) VERTICAL PCB METAL BODY

EDAC INC
TORONTO, ONTARIO
CANADA

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CHECKED:

PART NUMBER

SEE ORDERING CODE

DRAWING NUMBER

628-000-001

ISSUE

7

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