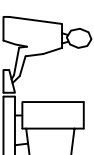


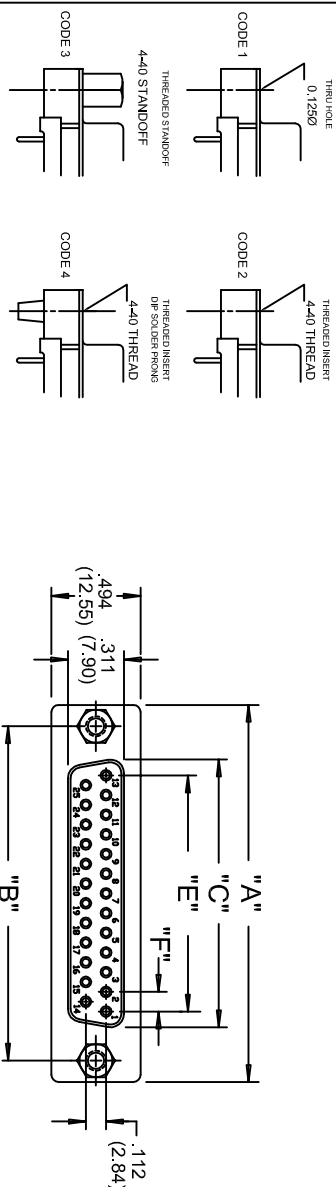
THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

ORIGINAL

①



MATERIALS:

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

SHEET: STEEL, NICKEL PLATED

CONTACT: PHOSPHOR BRONZE

SELECTIVE GOLD PLATING WITH TIN PLATING ON TAILS

ELECTRICAL:

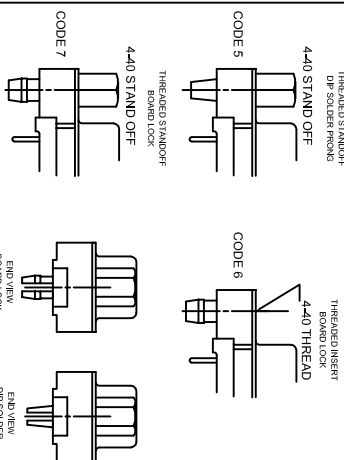
CURRENT RATING: 5 AMPERES

DIELECTRIC WITHSTANDING VOLTAGE: 1000VAC rms AT SEA LEVEL

INSULATION RESISTANCE: 5000 MEGOHMS MIN.

CONTACT RESISTANCE: 10 MILLIOHMS MAX.

WORKING TEMPERATURE: -55° TO +125° C



ORDERING CODE

628-025-320-041

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



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

- PLATING CODE**
- 2 GOLD FLASH
 - 3 15 MICRONS GILD
 - 6 30 MICRONS GOLD
- 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 INDICATE 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 BOARD LOCKS
- 7 #4-40 UNC THREADED STANDOFF WITH BOARD LOCKS
- 8 #4-40 UNC THREADED FIXED STANDOFF

628 SERIES SUBMINIATURE D CONNECTOR RECEPTACLE(SOCKET) VERTICAL PCB



EDAC INC

TORONTO, ONTARIO
CANADA

YOUR CONNECTION TO QUALITY & SERVICE

THESE DRAWINGS AND SPECIFICATIONS
ARE THE PROPERTY OF EDAC INC. AND
SHALL NOT BE REPRODUCED OR COPIED
OR USED AS THE BASIS FOR THE
MANUFACTURE OR SALE OF APPARATUS
WITHOUT WRITTEN PERMISSION.

DRAWN: N.SONDH		DATE: JUL. 12/12
CHECKED:	DATE:	
PART NUMBER	SEE ORDERING CODE	

DRAWING NUMBER
628-000-008

ISSUE
1