

- PLATING CODE**
- 2 GOLD FLASH
 - 3 15 MICRONS GILD
 - 6 30 MICRONS GILD
- CONTACT CODE**
- 20 PC TAILS .125" (3.18) LONG
 - 21 PC TAILS .165" (4.20) LONG HIGH PROFILE ONLY
 - 22 SOLDER CLIP TERMINATION
 - 28 2.8mm 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.

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

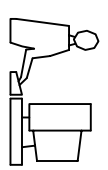
DIELECTRIC WITHSTANDING VOLTAGE: 1000VAC rms AT SEA LEVEL

INSULATION RESISTANCE: 5000 MEGOHMS MIN.

CONTACT RESISTANCE: 10 MILLIOHMS MAX.

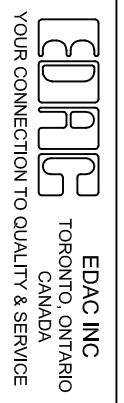
WORKING TEMPERATURE: -55° TO +125° C

THIS IS A C.A.D. GENERATED DRAWING
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ISSUE NUMBER	ORIGINAL
1	RE DRAWN, 50 PIN ADDED AND ORDERING CODES ADDED
7	N.SONDDH JUL. 13/2012

628 SERIES SUBMINIATURE D CONNECTOR RECEPTACLE(SOCKET) VERTICAL PCB METAL BODY



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DRAWN: N.SONDDH	DATE: JUL. 12/12
CHECKED:	DATE:
PART NUMBER	SEE ORDERING CODE
DRAWING NUMBER	628-000-001
ISSUE	7