TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
.XXX	±0.05	

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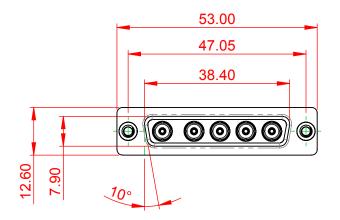


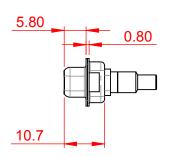
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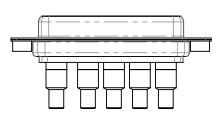
628 COMBO ASSEMBLY

ISSUE

ISSUE NUMBER
ORIGINAL 1







## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

## **COMBINATION D-SUB** DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF SCALE: (IN C.A.D. 1:1) SHEET 1 THIS SERIES FULLY CONFORMS TO EDAC INC ARE THE PROPERTY OF EDAC INC..AND THE EUROPEAN UNION DIRECTIVES TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 628-5W5-222-7N2 DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA 2011/65/EU FOR RoHS COMPLIANCY. MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 628-5W5-222-7N2 WITHOUT WRITTEN PERMISSION.

TOLERANCE UNLESS OTHERWISE SPECIFIED

.XXX ±0.05

.X ±0.25 .XX ±0.13

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



ISSUE NUMBER (1) ORIGINAL

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17W2

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17W5

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00::::::0 25W3

O :::::::::::: O 27W2

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21W4

00000000 24W7

36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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628 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 628-5W5-222-7N2 ISSUE DRAWING NUMBER:

PART NUMBER: 628-5W5-222-7N2 TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female







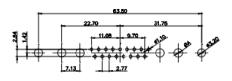


5W5 Male

8W8 Male







5W5 Female



8W8 Female

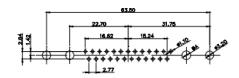


11W1 Male/Female



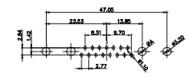
27W2 Male/Female

21W4 Male/Female



CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2 17W2 Male/Female



21W1 Male/Female



## **COMBINATION D-SUB**



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SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 628-5W5-222-7N2	

628-5W5-222-7N2

PART NUMBER:

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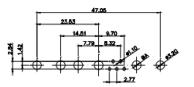


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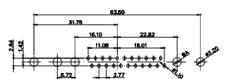


ISSUE NUMBER ORIGINAL

9W4 Male







9W4 Female



25W3 Female



13W3 Male



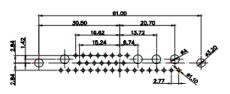
36W4 Male



13W3 Female



36W4 Female



13W6 Male



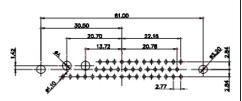
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



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SCALE: N.T.S	SHEET 4 OF 4
CHECKED:	DATE:
DRAWN: C.B	DATE: JAN. 01/2019
SW REFERENCE NO.: 6	628 COMBO ASSEMBLY

628-5W5-222-7N2 **ISSUE** DRAWING NUMBER: PART NUMBER: 628-5W5-222-7N2

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