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

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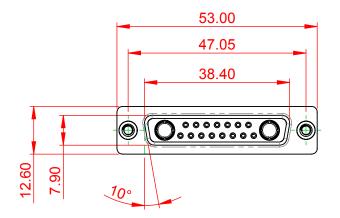
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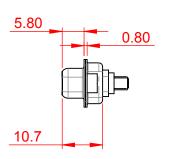
628 COMBO ASSEMBLY

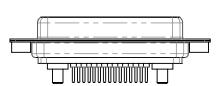
OF

ISSUE

ISSUE NUMBER **ORIGINAL** 







## 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: 10mΩ 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 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 628-17W2624-2TA 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: 628-17W2624-2TA WITHOUT WRITTEN PERMISSION.

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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



ISSUE NUMBER (1) ORIGINAL

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17W5

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13W6

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

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21W4

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36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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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 628-17W2624-2TA ISSUE DRAWING NUMBER:

628-17W2624-2TA

PART NUMBER:

COMPLIANT

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

11W1 Male/Female

24W7 Male/Female



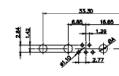






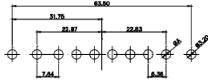
5W5 Male

8W8 Male



21W4 Male/Female

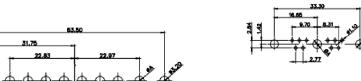




5W5 Female

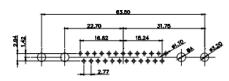


8W8 Female



27W2 Male/Female

PART NUMBER:

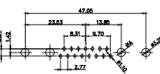


CURRENT RATING / ØA

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: J	AN. 01/20	)19
CHECKED:		DATE:		
SCALE: N.T.S		SHEET	3 OF	4
DRAWING NUMBER: 628-17W2624-2TA		ISSUE		

628-17W2624-2TA

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ISSUE NUMBER ORIGINAL

9W4 Male



25W3 Male



9W4 Female



25W3 Female



13W3 Male



36W4 Male



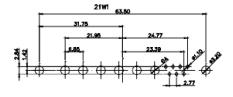
13W3 Female



36W4 Female



13W6 Male



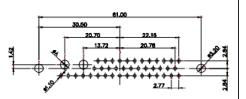
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female

PART NUMBER:



## **COMBINATION D-SUB**



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SW REFERENCE NO.:	REFERENCE NO.: 628 COMBO ASSEMBLY				
DRAWN: C.B		DATE: .	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER: 628-17W2624-2TA		ISSUE			

628-17W2624-2TA