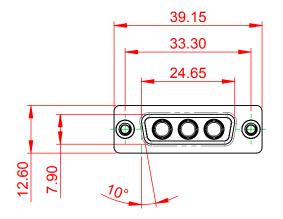
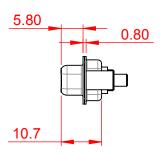
TOLERANCE UNLESS OTHERWISE SPECIFIED						
.X	±0.25					
.XX	±0.13					
.XXX	±0.05					

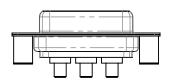
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER
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

## SW REFERENCE NO .: 628 COMBO ASSEMBLY **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 628-3W3-624-3N3 ISSUE 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: 628-3W3-624-3N3 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

00 2W2

(OO) o 2WK2

o(:o: 5W1

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3W3

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0...0 7W2

...0... 11W1

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5W5

000 ....0 9W4

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13W3

0......0 17W2

o(::::::0::::::

21W1

000000::: 13W6

000:::::000

17W5

00000000 8W8

00::::::0 25W3

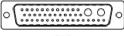
O :::::::::::: O 27W2

0000000

21W4

00000000 24W7







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 628-3W3-624-3N3 ISSUE DRAWING NUMBER:

628-3W3-624-3N3

PART NUMBER:

COMPLIANT

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.



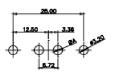
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

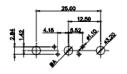
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







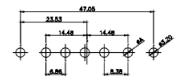


5W5 Male

8W8 Male

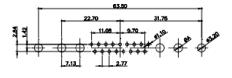
7W2 Male/Female

21W4 Male/Female







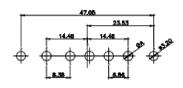


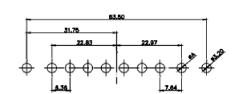
5W5 Female

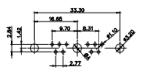
8W8 Female

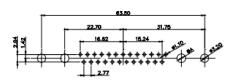
11W1 Male/Female

27W2 Male/Female









CURRENT RATING / ØA

10A / 2.2

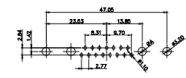
20A / 3.3

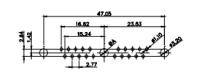
30A / 3.7

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.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 628-3W3-624-3N3		ISSU	Ε			

628-3W3-624-3N3

PART NUMBER:

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ISSUE NUMBER ORIGINAL

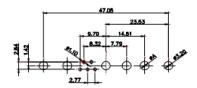
9W4 Male



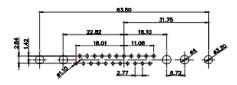




9W4 Female



25W3 Female



13W3 Male



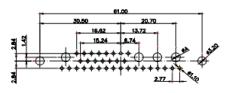
36W4 Male



13W3 Female



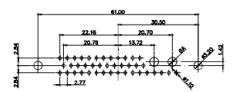
36W4 Female



13W6 Male



43W2 Male



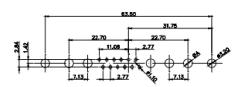
13W6 Female



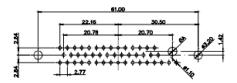
43W2 Female



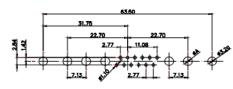
17W5 Male



47W1 Male



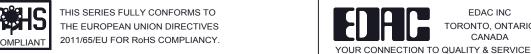
17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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SW 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: 628-3W3-624-3N3		ISSUE			

DRAWING NUMBER: ISSUE PART NUMBER: 628-3W3-624-3N3