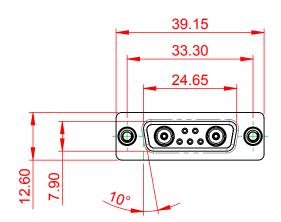


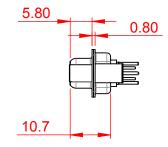
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

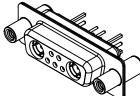


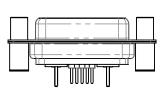
ISSUE NUMBER

(1)









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

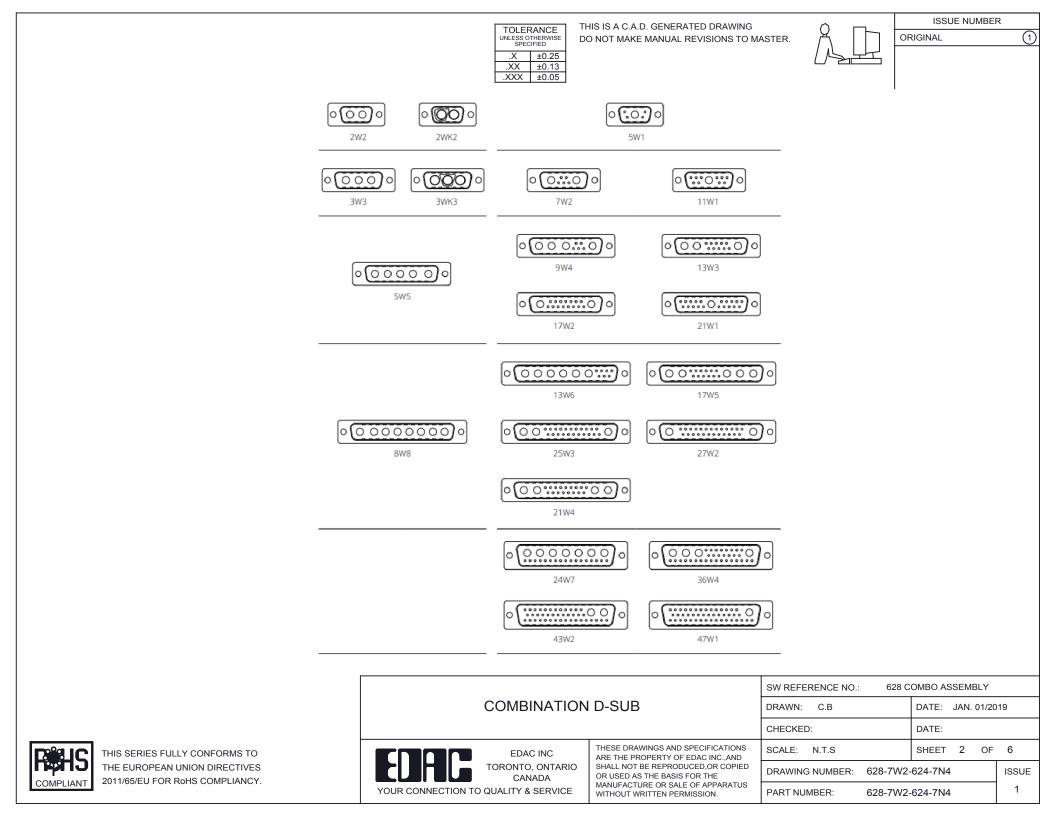
NOTES:

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

| | | SW REFERENCE NO.: 628 COMBO ASSEMBLY | | | |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------|-------|--|
| COMBINATION | DRAWN: C.B | DATE: JAN. 01/2019 | | | |
| | | CHECKED: | DATE: | | |
| EDAC INC | 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. | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | |
| TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 628-7W2-624-7N4 | | ISSUE | |
| YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 628-7W2- | -624-7N4 | 1 | |



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER. .X ±0.25 .XX ±0.13 .XXX ±0.05



 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





21W4 Male/Female



27W2 Male/Female



21W1 Male/Female

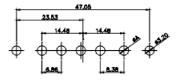


| | SW REFERENCE NO.: 628 COMBO ASSEMBLY | | | |
|--------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------|-------|
| COMBINATION | DRAWN: C.B | DATE: JAN. 01/2019 | | |
| | CHECKED: | DATE: | | |
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| TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 628-7W2 | 2-624-7N4 | ISSUE |
| YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 628-7W2 | 2-624-7N4 | 1 |

5W5 Male

5W5 Female

COMPLIANT



47.00

23.53

8W8 Male

8W8 Female

31.76

22.83



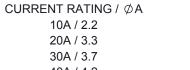


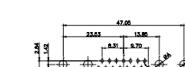
11W1 Male/Female

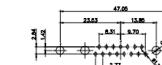


17W2 Male/Female

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2







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 TOLERANCE
 THIS IS A C.A.D. GENERATED DRAWING

 UNLESS OTHERWISE
 DO NOT MAKE MANUAL REVISIONS TO MASTER.

 .X
 ±0.25





9W4 Male



25W3 Male



47.00 23.53 23.53 47.00 9.70 14.51 9.32 14.51 9.32 14.51 9.70 14.51 9.70 14.51 9.70 14.51 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.70 9.



36W4 Female



13W3 Male





51.00 30.50 13.72 16.62 5.74 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 1





13W6 Male



43W2 Male





.XX ±0.13 .XXX ±0.05

9W4 Female

13W3 Female



43W2 Female

47W1 Female



17W5 Male

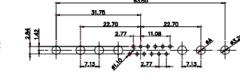
COMPLIANT

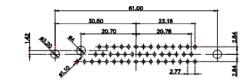




2.77







| | | SW REFERENCE NO.: 628 COMBO ASSEMBLY | | | |
|------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------|-------|
| | COMBINATION | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | DATE: | |
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| THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR R₀HS COMPLIANCY. | | | DRAWING NUMBER: 628-7W2 | -624-7N4 | ISSUE |
| | | | PART NUMBER: 628-7W2 | -624-7N4 | 1 |