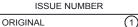
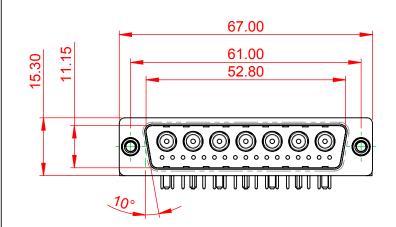
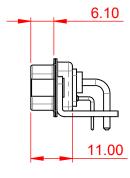


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.





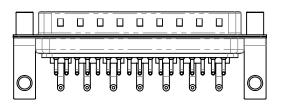




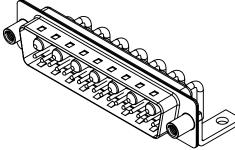
NOTES:

MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING





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

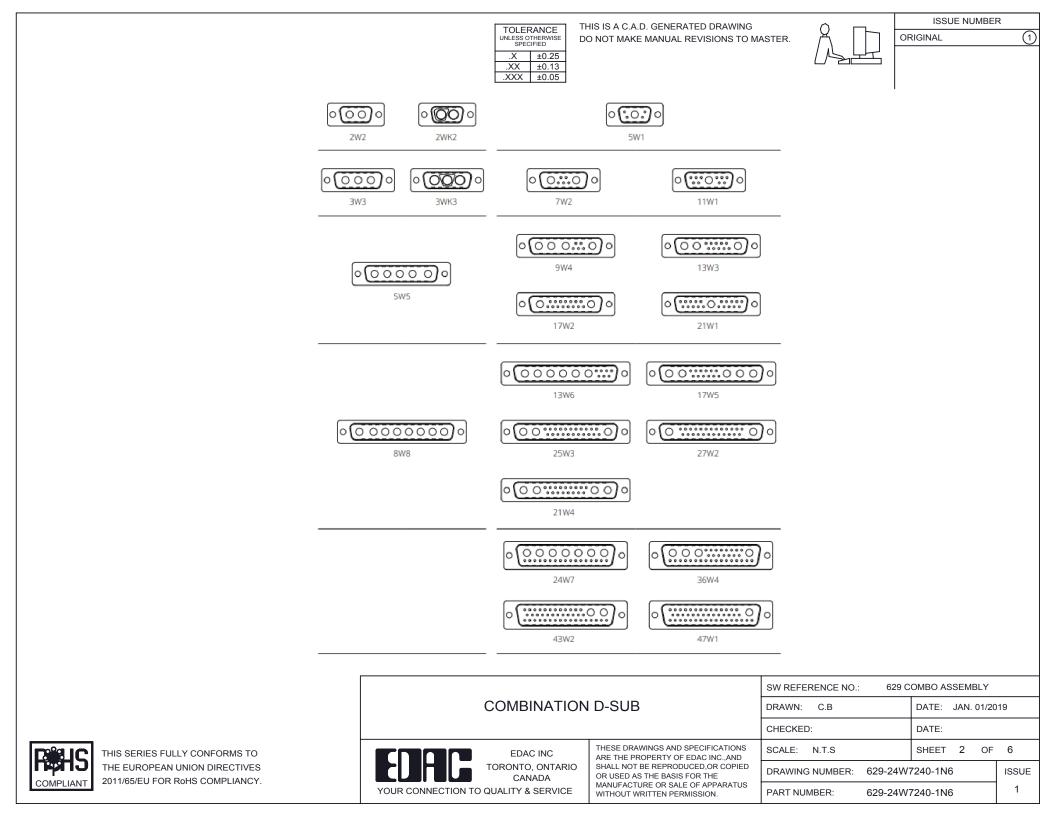


| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|--|--------------------------------------|---|--------------------------------------|-------------------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/20 ⁻ | 19 |
| | | | CHECKED: | DATE: | |
| | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 |
| | YOUR CONNECTION TO QUALITY & SERVICE | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 629-24W7240-1N6 | | ISSUE |
| | | | PART NUMBER: 629-24W | '240-1N6 | 1 |



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

| W REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|-------------------------------------|--------------------|--|--|
| RAWN: C.B | DATE: JAN. 01/2019 | | |
| HECKED: | DATE: | | |
| CALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 | | |





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



2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





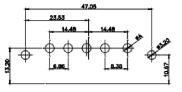
ISSUE NUMBER

ORIGINAL

 $\overline{(1)}$

5W5 Male

COMPLIANT



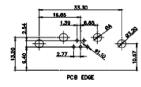
PCB EDGE

PCB EDGE

8W8 Male



PCB EDGE



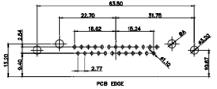
PCB EDGE

11W1 Male/Female

21W4 Male/Female



27W2 Male/Female



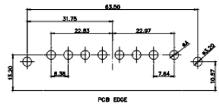
21W1 Male/Female



| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--------------------------------------|---|--------------------------------------|------------------|-------|--|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | DATE: | | |
| | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND | SCALE: N.T.S | SHEET 3 OF | 4 | |
| | YOUR CONNECTION TO QUALITY & SERVICE | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 629-24W | 7240-1N6 | ISSUE | |
| | | | PART NUMBER: 629-24W | 7240-1N6 | 1 | |

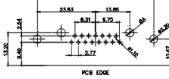
CURRENT RATING / ØA

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

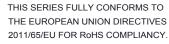


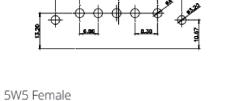
17W2 Male/Female



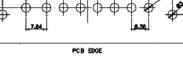


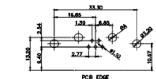
PCB EDGE













TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.















13W3 Male





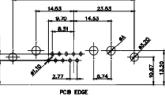
25W3 Male





24.77

PCB EDGE



31.75

32.00

36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

20.70

13.72

PCB EDGE

13W6 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

43W2 Female



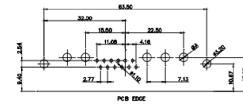
17W5 Male

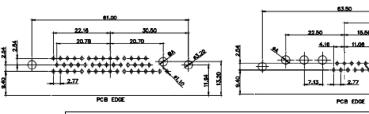
COMPLIANT

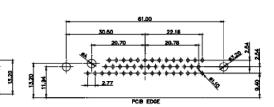












| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|--|--------------------------------------|---|--------------------------------------|------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | | DATE: | |
| THIS SERIES FULLY CONFORMS TO | EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND | SCALE: N.T.S | SHEET 4 OF | 4 |
| THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR R₀HS COMPLIANCY. | YOUR CONNECTION TO QUALITY & SERVICE | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | DRAWING NUMBER: 629-24W | 7240-1N6 | ISSUE |
| | | | PART NUMBER: 629-24W | 7240-1N6 | 1 |