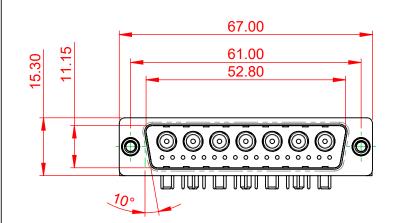
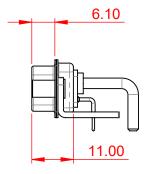


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

| Â | |
|---|--|
| | |



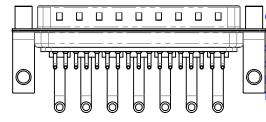




NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

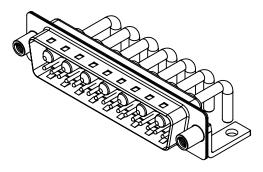
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

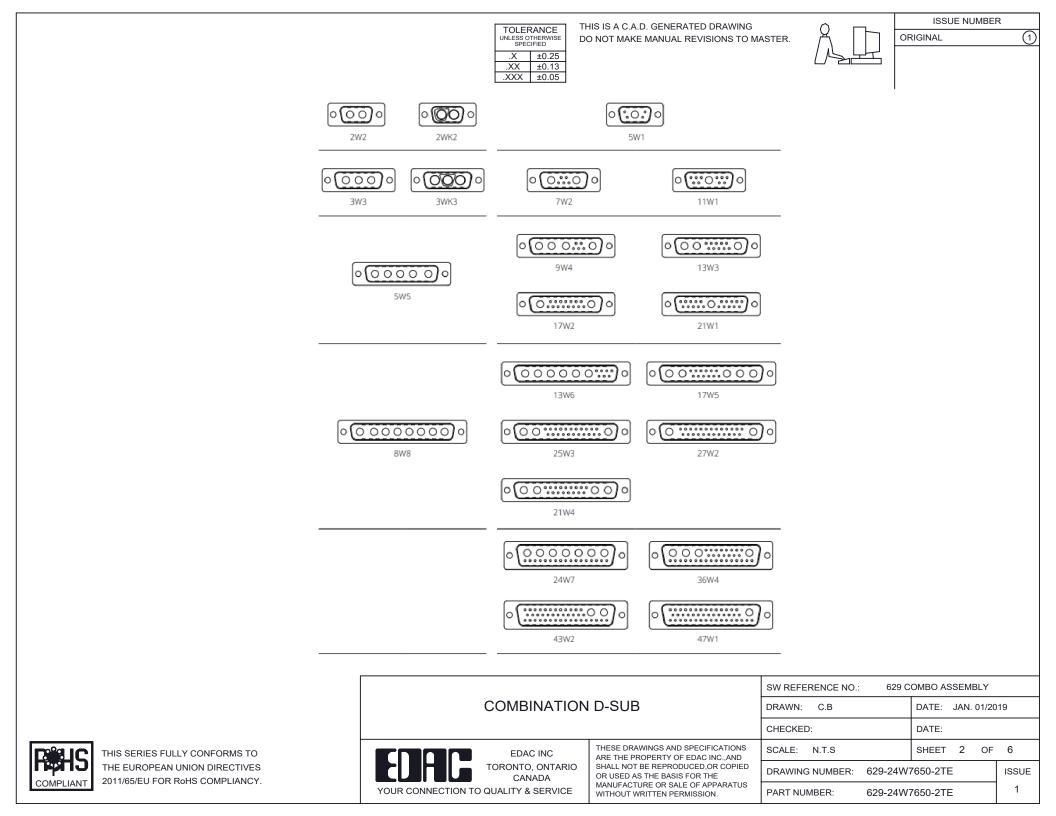
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



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

| COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|---|---|--------------------------------------|--------------------|---|--|
| | | DRAWN: C.B | DATE: JAN. 01/2019 | | |
| | | CHECKED: | DATE: | | |
| EDAC INC EDAC INC THESE DRAWINGS AND SPECIFIC | | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | |
| | SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE | DRAWING NUMBER: 629-24W | 7650-2TE ISSUE | | |
| YOUR CONNECTION TO QUALITY & SERVICE | MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION. | PART NUMBER: 629-24W | 7650-2TE | 1 | |







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



ISSUE NUMBER ORIGINAL

(1)

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female

17W2 Male/Female





PCB EDGE

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE



PCB EDGE



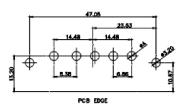
21W4 Male/Female

22.70

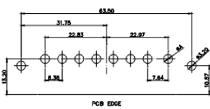
27W2 Male/Female

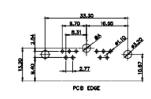
5W5 Female

COMPLIANT



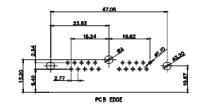
8W8 Female



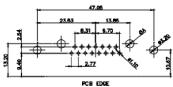


PCB EDGE

21W1 Male/Female

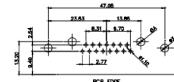


CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



SW REFERENCE NO. 629 COMBO ASSEMBLY C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: 3 OF 4 SCALE: N.T.S SHEET 629-24W7650-2TE DRAWING NUMBER: ISSUE 1 PART NUMBER: 629-24W7650-2TE





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



COMBINATION D-SUB 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.

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















13W3 Male





25W3 Male





2.77

24.77

23.36

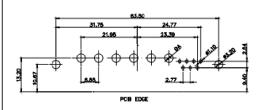
PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

20.7

13.72

PCB EDGE

13W6 Female

13W3 Female

 .X
 ±0.25

 .XX
 ±0.13

 .XXX
 ±0.05

43W2 Female



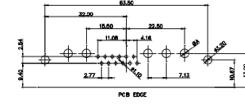
17W5 Male

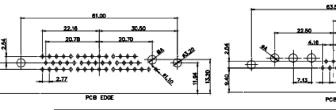
COMPLIANT

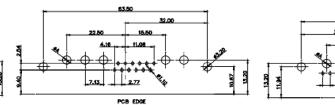












31.75

21.9

61.00 20.70 20

| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|---|-------------------|--|--------------------------------------|------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/20 |)19 |
| | | | CHECKED: | DATE: | |
| THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. | 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: N.T.S | SHEET 4 OF | 4 |
| | | | DRAWING NUMBER: 629-24W | 7650-2TE | ISSUE |
| | | | PART NUMBER: 629-24W | 7650-2TE | 1 |