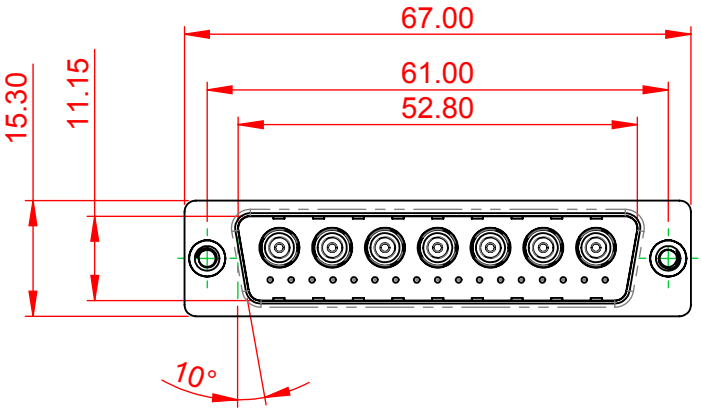
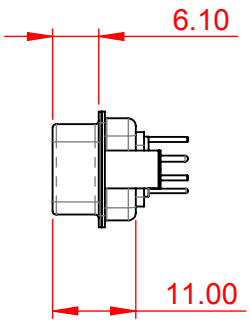
| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|---|---|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

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

| ISSUE NUMBER | |
|---|---|
| ORIGINAL | 1 |



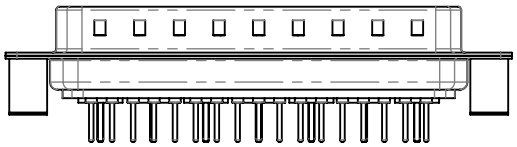



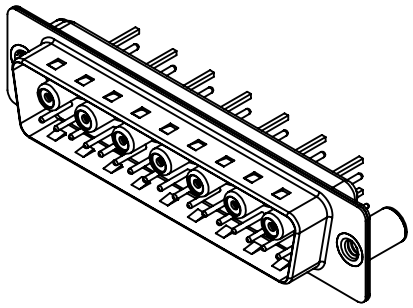

NOTES:

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: 10mΩ MAX.
INSULATOR RESISTANCE: 5000MΩ min.
DIELECTRIC
WITHSTANDING VOLTAGE: 1000V AC rms





RoHS COMPLIANT

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

# COMBINATION D-SUB

| | |
|---|---|
| SW REFERENCE NO.: | 627 COMBO ASSEMBLY |
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 |
| DRAWING NUMBER: 627-24W7224-5NB | ISSUE 1 |
| PART NUMBER: 627-24W7224-5NB | |

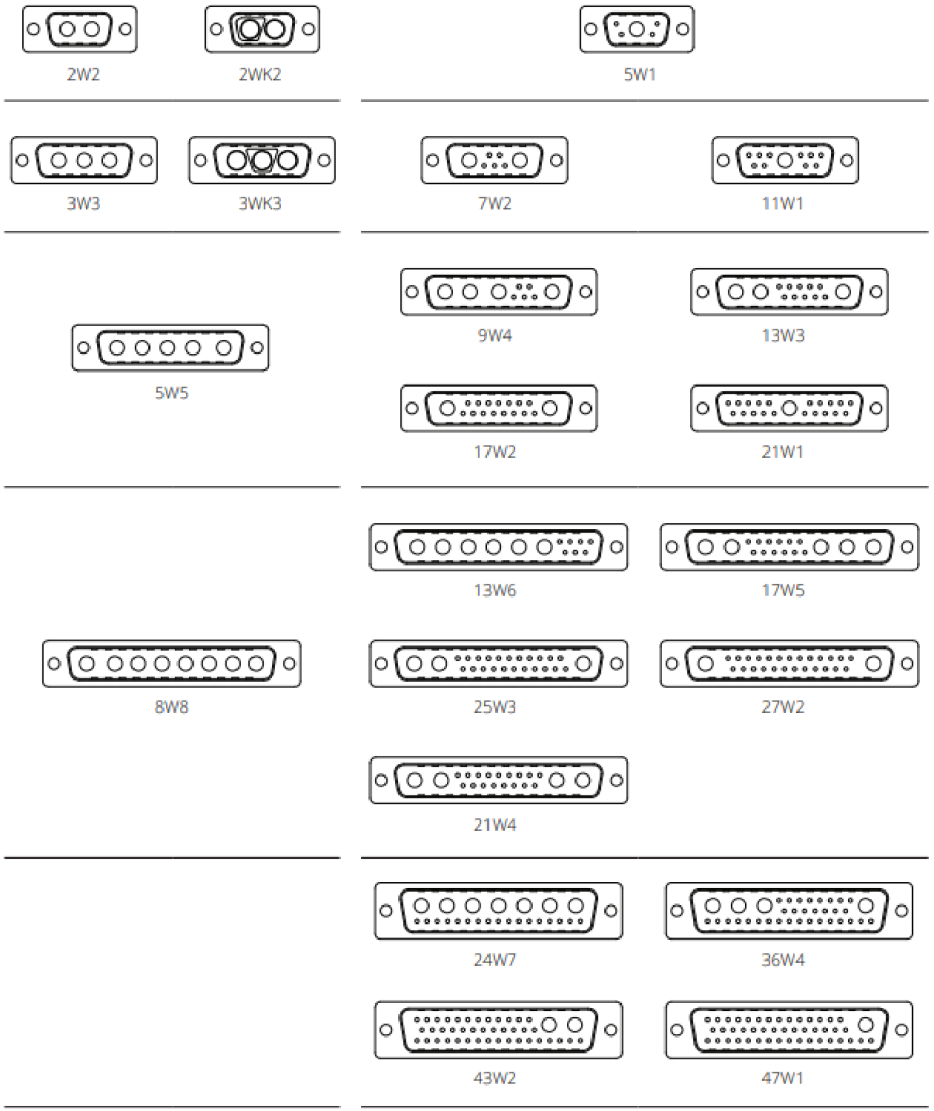
EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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 | |
|---|---|
| .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 |




# COMBINATION D-SUB

| | |
|---|---|
| SW REFERENCE NO.: | 627 COMBO ASSEMBLY |
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 2 OF 6 |
| DRAWING NUMBER: 627-24W7224-5NB | ISSUE 1 |
| PART NUMBER: 627-24W7224-5NB | |

RoHS COMPLIANT

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

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

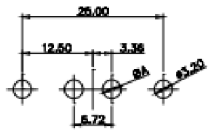
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.

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

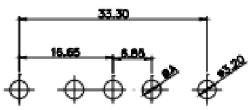
THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.

| ISSUE NUMBER | |
|---|---|
| ORIGINAL | 1 |

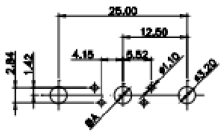
## 2W2 / 2WK2



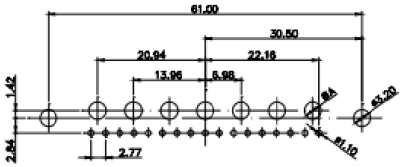

## 3W3 / 3WK3



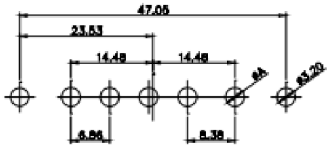

## 5W1 Male/Female



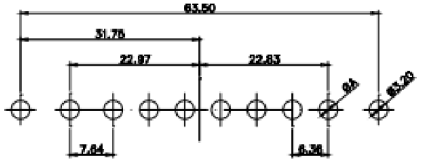

## 24W7 Male/Female



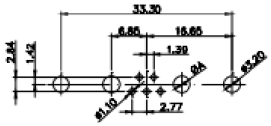

## 5W5 Male



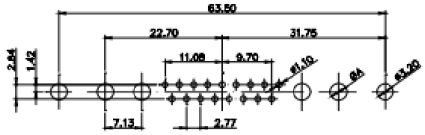

## 8W8 Male



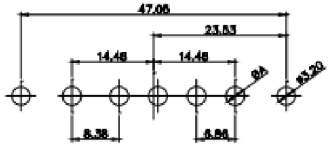

## 7W2 Male/Female



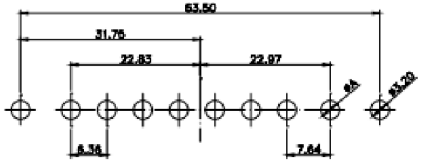

## 21W4 Male/Female



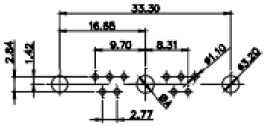

## 5W5 Female



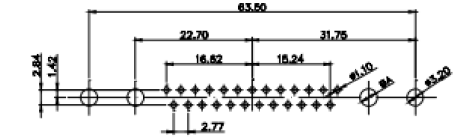

## 8W8 Female




## 11W1 Male/Female

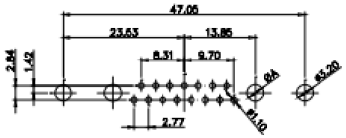



## 27W2 Male/Female

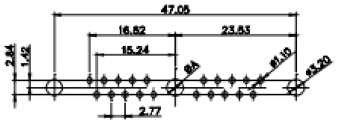



CURRENT RATING / ∅A
10A / 2.2
20A / 3.3
30A / 3.7
40A / 4.2

## 17W2 Male/Female




## 21W1 Male/Female




RoHS COMPLIANT

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

# COMBINATION D-SUB

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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.

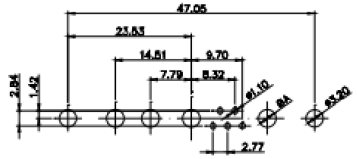
| | | | |
|---|---|---|---|
| SW REFERENCE NO.: | 627 COMBO ASSEMBLY | | |
| DRAWN: C.B | | DATE: JAN. 01/2019 | |
| CHECKED: | | DATE: | |
| SCALE: N.T.S | | SHEET 3 OF 4 | |
| DRAWING NUMBER: | 627-24W7224-5NB | | ISSUE 1 |
| PART NUMBER: | 627-24W7224-5NB | | |

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

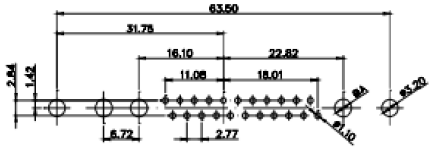
THIS IS A C.A.D. GENERATED DRAWING
DO NOT MAKE MANUAL REVISIONS TO MASTER.

| ISSUE NUMBER | |
|---|---|
| ORIGINAL | 1 |

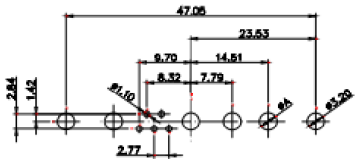
9W4 Male



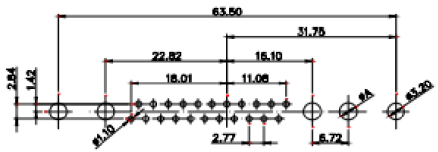

25W3 Male



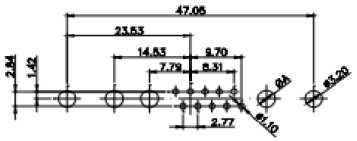

9W4 Female



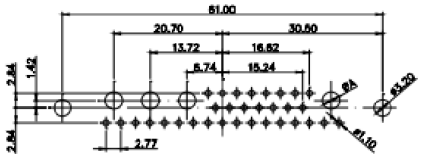

25W3 Female



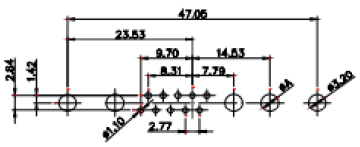

13W3 Male



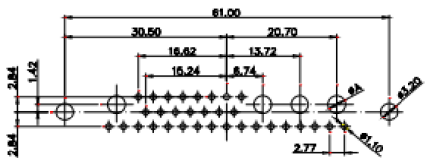

36W4 Male



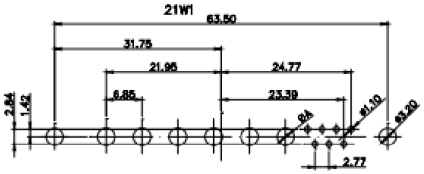

13W3 Female



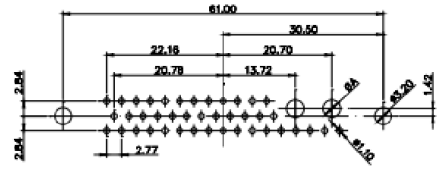

36W4 Female



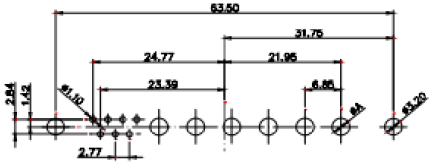

13W6 Male



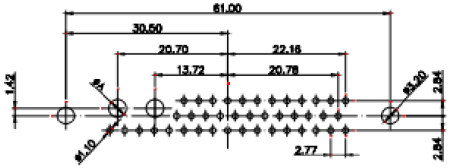

43W2 Male



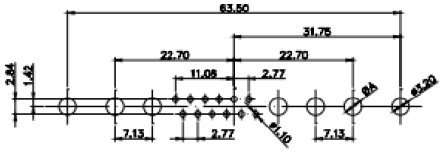

13W6 Female



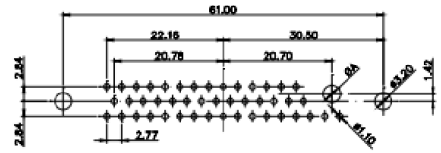

43W2 Female



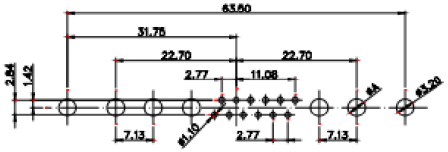

17W5 Male



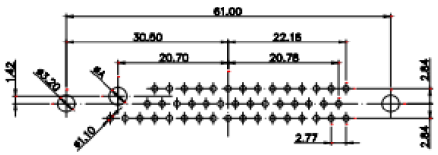

47W1 Male




17W5 Female




47W1 Female




# COMBINATION D-SUB

| | |
|---|---|
| SW REFERENCE NO.: | 627 COMBO ASSEMBLY |
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 4 OF 4 |
| DRAWING NUMBER: 627-24W7224-5NB | ISSUE 1 |
| PART NUMBER: 627-24W7224-5NB | |

RoHS COMPLIANT

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

EDAC

EDAC INC
TORONTO, ONTARIO
CANADA

YOUR CONNECTION TO QUALITY & SERVICE

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.