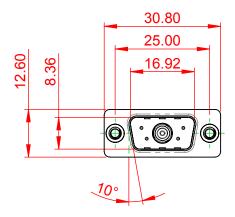
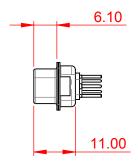
| TOLERANCE UNLESS OTHERWISE SPECIFIED | | | | |
|--|-------|--|--|--|
| .X | ±0.25 | | | |
| .XX | ±0.13 | | | |
| .XXX | ±0.05 | | | |

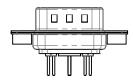
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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 .: 627 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF 4 SCALE: (IN C.A.D. 1:1) SHEET 1 EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED,OR COPIED 627-5W1-624-5N2 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-5W1-624-5N2 WITHOUT WRITTEN PERMISSION.



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

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**

0000 2W2

(OO) 0 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

(...0...)

11W1

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13W3

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17W5

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0(00:::::0 25W3

13W6

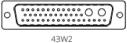
O :::::::::::: O 27W2

0 0

21W4

0000000 24W7

36W4





COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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| SW REFERENCE NO.: 627 COMBO ASSEMBLY | | | | | | |
|--------------------------------------|----------|---------|------|-------|------|---|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 2 | OF | 6 | |
| DRAWING NUMBER: | 627-5W1- | 624-5N2 | 2 | · | ISSU | E |

627-5W1-624-5N2

PART NUMBER:

COMPLIANT

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.XXX ±0.05

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



ISSUE NUMBER ORIGINAL

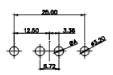
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female



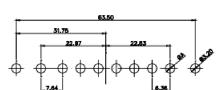






5W5 Male

8W8 Male

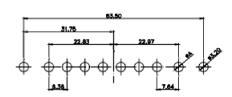




5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female

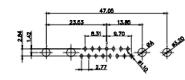
21W4 Male/Female



CURRENT RATING / ØA

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





21W1 Male/Female



COMBINATION D-SUB



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| 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: 627-5W1 | -624-5N2 ISSUE | |

627-5W1-624-5N2

PART NUMBER:

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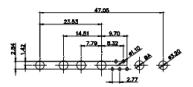


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER
ORIGINAL

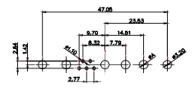
9W4 Male



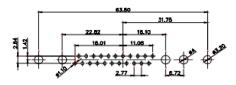




9W4 Female



25W3 Female



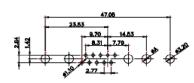
13W3 Male



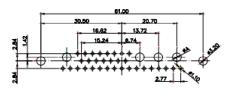
36W4 Male



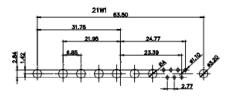
13W3 Female



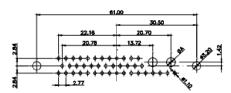
36W4 Female



13W6 Male



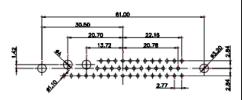
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



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|--------------------------------------|--------------------|
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 4 OF 4 |
| DRAWING NUMBER: 627 5W1 | 624 5N2 ISSUE |

 DRAWING NUMBER:
 627-5W1-624-5N2
 ISSUE

 PART NUMBER:
 627-5W1-624-5N2
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