

| 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



NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

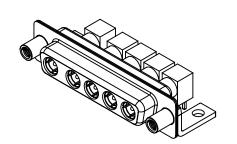
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



| | Ţ | | | | | | |
|---|---|-----|----------|---|---|---|---|
| 0 | | (i) | <u>.</u> | 0 | 0 | 0 | 0 |

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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.: 630 C | OMBO ASSEMBLY |
|--------------------------|--------------------|
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 |
| DRAWING NUMBER: 630-5W5- | 640-7N6 ISSUE |

630-5W5-640-7N6

PART NUMBER:



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

00

(OO) o

2W2

2WK2

5W1

00000 3W3

0000) 3WK3

0...0 7W2

...0...)

11W1

00000 5W5

0000 9W4

000::::0

13W3

0......

21W1

17W2



(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3



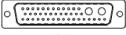
0000000

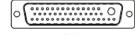
21W4

0000000 24W7



36W4





47W1

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.: | 630 C | 630 COMBO ASSEMBLY | | | | |
|-------------------|------------|--------------------|------|-------|------|----|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 2 | OF | 6 | |
| DDVWING NI IMBED: | 630_5\//5_ | 640-7N6 | : | | 1991 | IE |

DRAWING NUMBER: 630-5W5-640-7N6 ISSUE PART NUMBER: 630-5W5-640-7N6

COMPLIANT

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

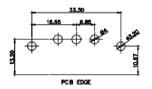
2W2 / 2WK2

3W3 / 3WK3

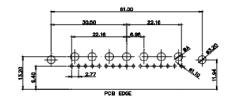
5W1 Male/Female

24W7 Male/Female



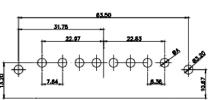




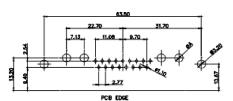


5W5 Male

8W8 Male



7W2 Male/Female

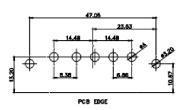


PCB EDGE

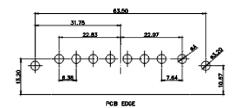
27W2 Male/Female

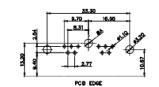
21W4 Male/Female



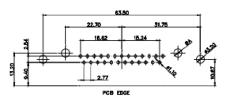


8W8 Female





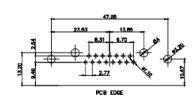
PCB EDGE

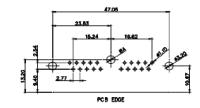


17W2 Male/Female

11W1 Male/Female

21W1 Male/Female





CURRENT RATING / ØA

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

COMBINATION D-SUB



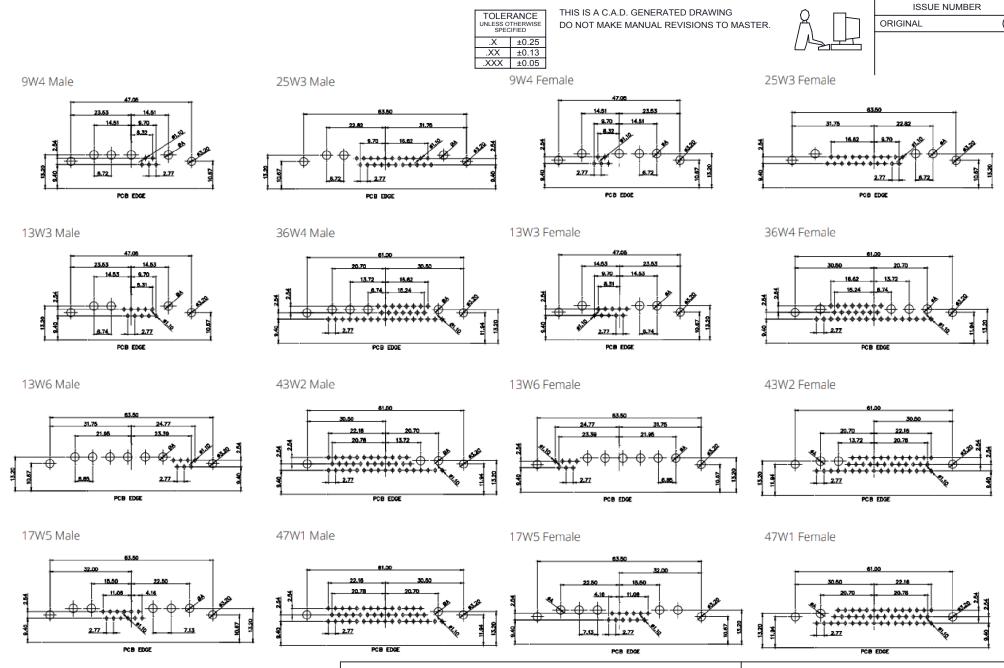
EDAC INC TORONTO, ONTARIO CANADA

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.: 630 COMBO ASSEMBLY | | | | | | |
|--------------------------------------|----------|---------|------|-------|-------|---|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 3 | OF | 4 | |
| DRAWING NUMBER: | 630-5W5- | 640-7N6 | | | ISSUE | = |

PART NUMBER: 630-5W5-640-7N6

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





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



EDAC INC TORONTO, ONTARIO CANADA

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.

| | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | |
|--|--------------------------------------|--------------------|--|--|--|
| | DRAWN: C.B | DATE: JAN. 01/2019 | | | |
| | CHECKED: | DATE: | | | |
| | SCALE: N.T.S | SHEET 4 OF 4 | | | |
| | DRAWING NUMBER: 630-5W5- | .640-7N6 ISSUE | | | |

DRAWING NUMBER: 630-5W5-640-7N6 PART NUMBER: 630-5W5-640-7N6