

| 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





MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

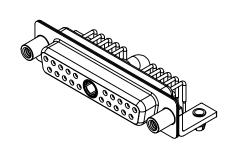
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



COMBINATION D-SUB



EDAC INC TORONTO, ONTARIO CANADA

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| 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: 630-21W | 1640-4N5 ISSUE |

PART NUMBER: 630-21W1640-4N5



TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL**

0000





2W2

2WK2

5W1

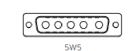








11W1



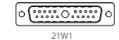


17W2



13W3









17W5





13W6





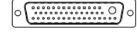
21W4











43W2

47W1

COMBINATION D-SUB



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| | SW REFERENCE NO.: | 630 C | OMBO AS | SSEMI | 3LY | |
|---|--------------------------|-------|---------|-------|-------|-------|
| | DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 |
| | CHECKED: | | DATE: | | | |
| | SCALE: N.T.S | | SHEET | 2 | OF | 6 |
|) | DRAWING NUMBER: 630-21W1 | | 1640-4N | 5 | | ISSUE |

630-21W1640-4N5

PART NUMBER:

COMPLIANT

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female

27W2 Male/Female







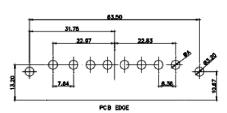
PCB EDGE

PCB EDGE



5W5 Male





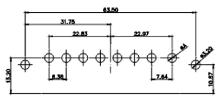
7W2 Male/Female



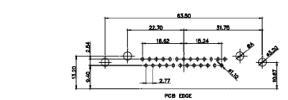
5W5 Female

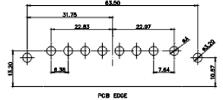


8W8 Female



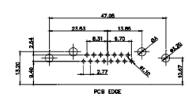
11W1 Male/Female





17W2 Male/Female

21W1 Male/Female



PCB EDGE

CURRENT RATING / ØA

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

COMBINATION D-SUB



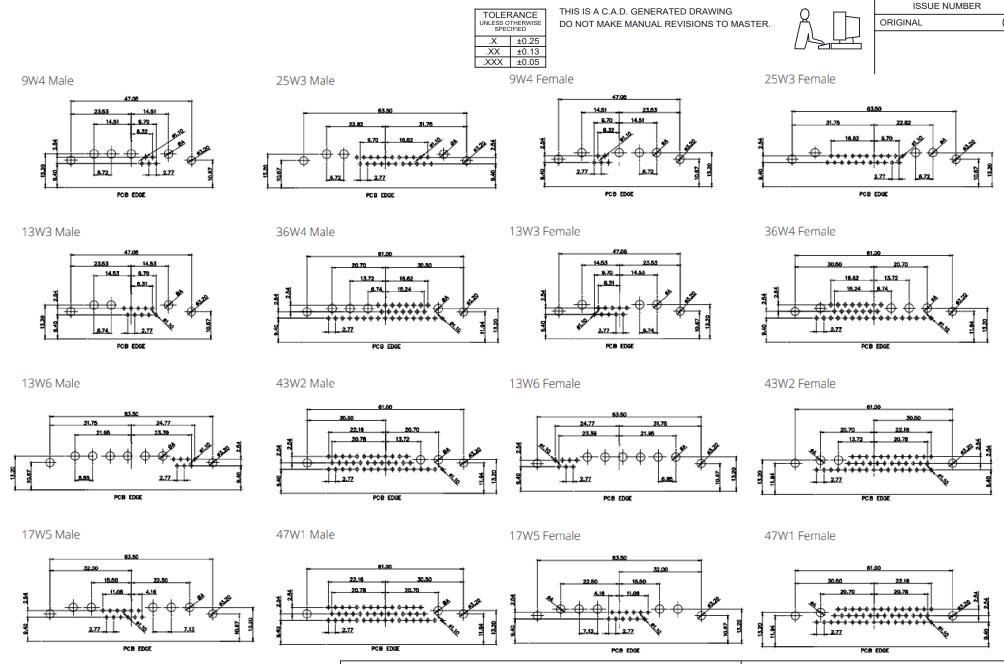
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| SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | | | |
|--------------------------------------|--|--------|------|-------|----|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 |
| CHECKED: | | DATE: | | | |
| SCALE: N.T.S | | SHEET | 3 | OF | 4 |
| DRAWING NUMBER: 630-21W1640-4N5 | | ISSLIE | | | |

DRAWING NUMBER: 630-21W1640-4N5 ISSUE PART NUMBER: 630-21W1640-4N5

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





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

COMBINATION D-SUB

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| 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:
 630-21W1640-4N5
 ISSUE

 PART NUMBER:
 630-21W1640-4N5
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