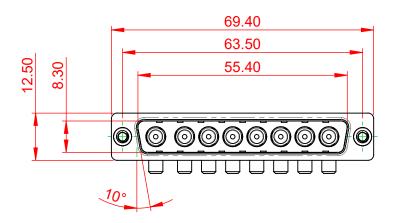
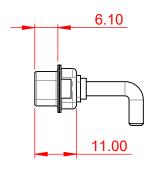


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ISSUE NUMBER **ORIGINAL**





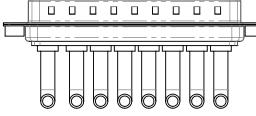
NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

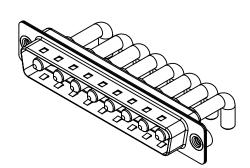
DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

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



COMBINATION D-SUB



EDAC INC TORONTO, ONTARIO CANADA

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| SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--------------------------------------|------------------|--------|--|
| DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| CHECKED: | DATE: | | |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | |
| DRAWING NUMBER: 629-8W8-250-4N2 | | ISSLIE | |

629-8W8-250-4N2

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 2W2

(COO) o 2WK2

0 (.0.

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0.::0 7W2

(;;;o;;;) o

11W1

000000 5W5

0000 9W4

000::::0

13W3

0......0 17W2

o(::::::0:::::: 21W1

000000:::

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17W5

00000000 8W8

000:::::0 25W3

13W6

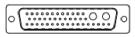
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7

0.00::::::0 36W4





43W2

47W1

COMBINATION D-SUB



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| | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | | | |
|---|--------------------------------------|--|-------|-------|-------|----|
| | DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 |
| | CHECKED: | | DATE: | | | |
| | SCALE: N.T.S | | SHEET | 2 | OF | 6 |
|) | DRAWING NUMBER: 629-8W8-250-4N2 | | | ISSUE | | |

629-8W8-250-4N2

PART NUMBER:

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

5W5 Female





7W2 Male/Female

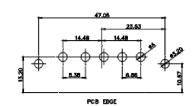


PCB EDGE

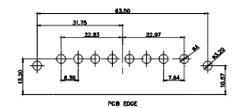
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



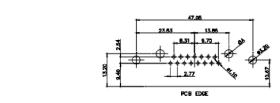


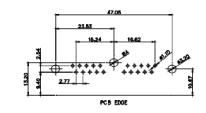
PCB EDGE



17W2 Male/Female

21W1 Male/Female





CURRENT RATING / ØA

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

COMBINATION D-SUB



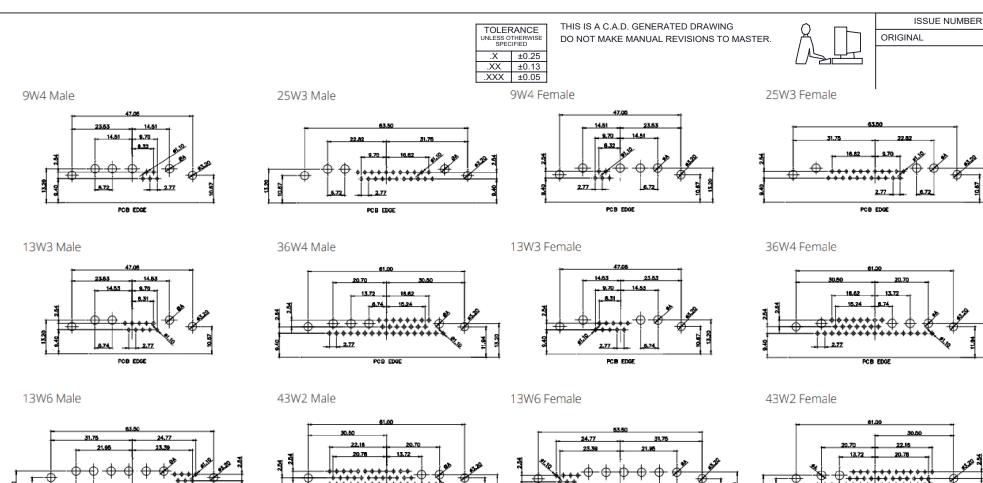
EDAC INC TORONTO, ONTARIO CANADA

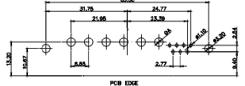
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| SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | | | | |
|--------------------------------------|--|-------|------|-------|----|--|
| DRAWN: C.B | | DATE: | JAN. | 01/20 | 19 | |
| CHECKED: | | DATE: | | | | |
| SCALE: N.T.S | | SHEET | 3 | OF | 4 | |
| DRAWING NUMBER: 629-8W8-250-4N2 | | ISSUE | | | | |

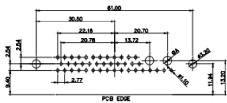
PART NUMBER: 629-8W8-250-4N2

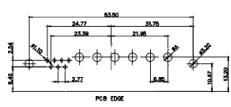
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

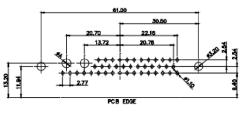


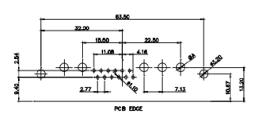


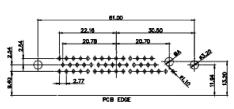
17W5 Male





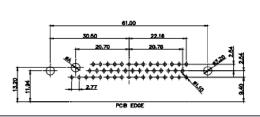








17W5 Female



COMBINATION D-SUB

47W1 Male



YOUR CONNECTION TO QUALITY & SERVICE

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| | CHECKED: | DATE: | |
|--|--------------------------|----------|---|
| ESE DRAWINGS AND SPECIFICATIONS E THE PROPERTY OF EDAC INCAND | SCALE: N.T.S | SHEET 4 | |
| LL NOT BE REPRODUCED,OR COPIED USED AS THE BASIS FOR THE | DRAWING NUMBER: 629-8W8- | -250-4N2 | |
| NUFACTURE OR SALE OF APPARATUS | | | _ |

SW REFERENCE NO.

DRAWN: C.B

47W1 Female

| SCALE: N.T.S | | SHEET | 4 | OF | 4 |
|-----------------|----------|---------|---|----|-------|
| DRAWING NUMBER: | 629-8W8- | 250-4N2 | | | ISSUE |
| PART NUMBER: | 629-8W8- | 250-4N2 | | | 1 |
| | | | | | |

629 COMBO ASSEMBLY

DATE: JAN. 01/2019