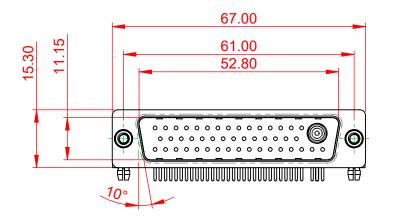
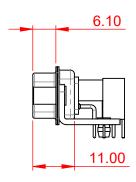


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 





NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

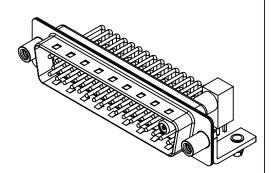
OPERATING TEMPERATURE: -55°C ~ 125°C

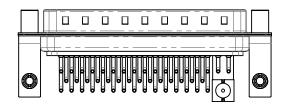
SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms





## **COMBINATION D-SUB**



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|  | SW REFERENCE NO.: 629 C         | CE NO.: 629 COMBO ASSEMBLY |  |  |
|--|---------------------------------|----------------------------|--|--|
|  | DRAWN: C.B                      | DATE: JAN. 01/2019         |  |  |
|  | CHECKED:                        | DATE:                      |  |  |
|  | SCALE: (IN C.A.D. 1:1)          | SHEET 1 OF 4               |  |  |
|  | DRAWING NUMBER: 629-47W1640-5N5 |                            |  |  |

629-47W1640-5N5

PART NUMBER:

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

YOUR CONNECTION TO QUALITY & SERVICE

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** 

(<u>00</u>) 2W2

(OO) 0 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

(;;;o;;;) o

11W1

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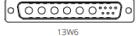
000::::0

13W3

0......



17W2



000:::::000

17W5

00000000 8W8

000:::::0 25W3

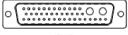
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7







43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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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: 629-47W1640-5N5      |  | ISSUE | Ξ    |       |    |  |

629-47W1640-5N5

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.



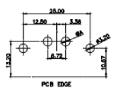
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

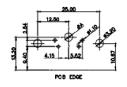
3W3 / 3WK3

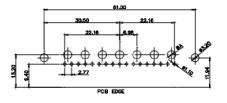
5W1 Male/Female

24W7 Male/Female



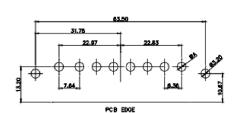






5W5 Male

8W8 Male



7W2 Male/Female

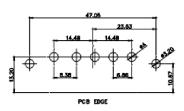


11W1 Male/Female

27W2 Male/Female

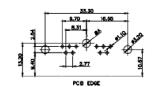
21W4 Male/Female



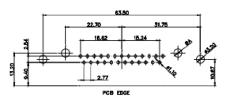


8W8 Female





PCB EDGE

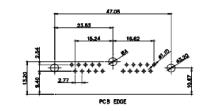


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



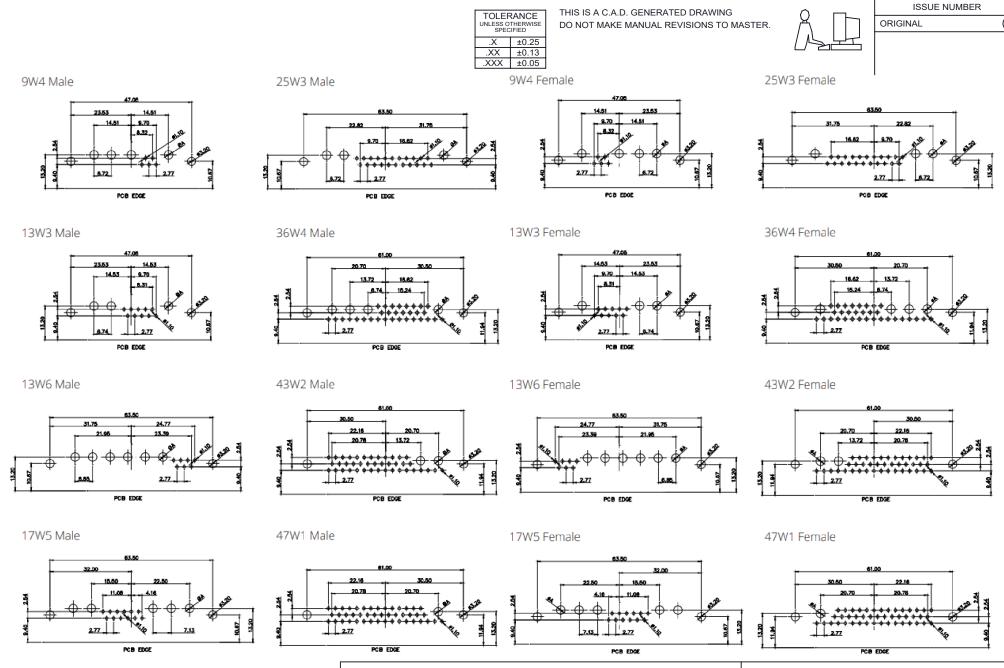
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| SW REFERENCE NO.: 629           | FERENCE NO.: 629 COMBO ASSEMBLY |  |
|---------------------------------|---------------------------------|--|
| DRAWN: C.B                      | DATE: JAN. 01/2019              |  |
| CHECKED:                        | DATE:                           |  |
| SCALE: N.T.S                    | SHEET 3 OF 4                    |  |
| DRAWING NUMBER: 629-47W1640-5N5 |                                 |  |

629-47W1640-5N5

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| S۱                           | SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |  |
|------------------------------|--------------------------------------|--------------------|--|
| DF                           | RAWN: C.B                            | DATE: JAN. 01/2019 |  |
| Cł                           | HECKED:                              | DATE:              |  |
| so                           | CALE: N.T.S                          | SHEET 4 OF 4       |  |
| DRAWING NUMBER: 629-47W1640- |                                      | 1640-5N5 ISSUE     |  |

DRAWING NUMBER: 629-47W164U-5N5 ISSUE PART NUMBER: 629-47W1640-5N5