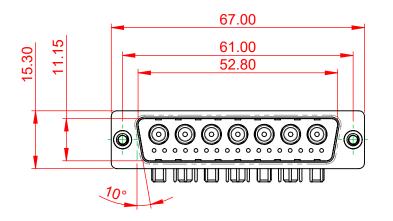
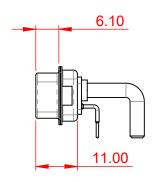


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ISSUE NUMBER **ORIGINAL** 





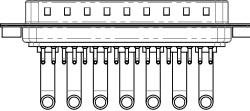
#### NOTES:

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.

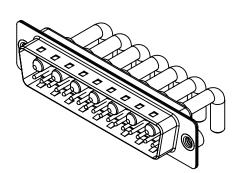
**DIELECTRIC** 

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**



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| SW REFERENCE NO.: 629 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: 629-24W7 | 7250-4N2 ISSUE     |

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

PART NUMBER: 629-24W7250-4N2 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)

0000 2W2 0 **(00** 0)

 $\circ$ 

5W1

0000°

○ (OOO) ○ 3WK3 7W2

 $\circ$   $\bigcirc$   $\bigcirc$   $\bigcirc$ 

11W1

<u>○ ○ ○ ○ ○ ○</u> ○

0000000

13W3

21W1

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000:::::000

17W5

00000000 8W8 25W3

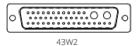
13W6

○ (○ \*\*\*\*\*\*\*\*\* ○ ) ○ |

000:::::000

21W4







**COMBINATION D-SUB** 

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TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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 DRAWN:
 C.B
 DATE:
 JAN. 01/2019

 CHECKED:
 DATE:

 SCALE:
 N.T.S
 SHEET 2 OF 6

 DRAWING NUMBER:
 629-24W7250-4N2
 ISSUE

629-24W7250-4N2

SW REFERENCE NO.:

PART NUMBER:

629 COMBO ASSEMBLY

F#HS COMPLIANT

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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

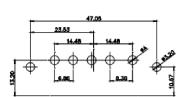




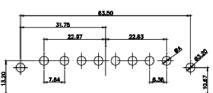




5W5 Male

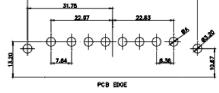


8W8 Male



7W2 Male/Female



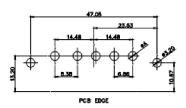


11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female





PCB EDGE

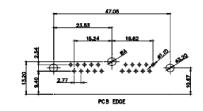
PCB EDGE

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**



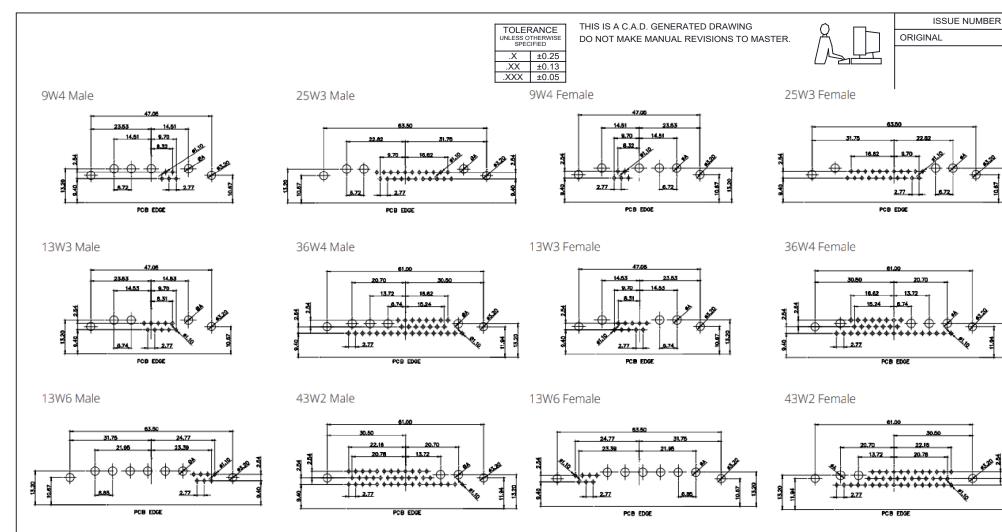
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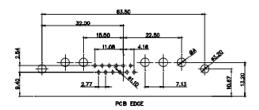
| SW REFERENCE NO.: 629 COMBO ASSEMBLY |                    |  |
|--------------------------------------|--------------------|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |  |
| CHECKED:                             | DATE:              |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |  |
| DRAWING NUMBER: 629-24W7250-4N2      |                    |  |

629-24W7250-4N2

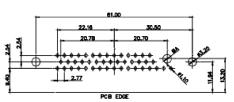
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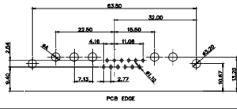




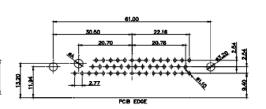
47W1 Male



17W5 Female



47W1 Female



# **COMBINATION D-SUB**



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| SW REFERENCE NO.: 629 C         | OMBO ASSEMBLY      |
|---------------------------------|--------------------|
| DRAWN: C.B                      | DATE: JAN. 01/2019 |
| CHECKED:                        | DATE:              |
| SCALE: N.T.S                    | SHEET 4 OF 4       |
| DDAMING NUMBER, 620 24W72E0 4N2 |                    |

DRAWING NUMBER: 629-24W7250-4N2 ISSUE 629-24W7250-4N2 PART NUMBER:



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