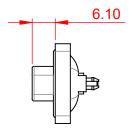


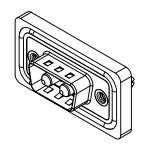
UNLESS O	TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25		
.XX	±0.13		
.XXX	±0.05		

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



ORIGINAL 1









HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

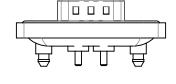
CONTACT: COPPER ALLOY,  $15\mu$  GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

POWER CONTACT CURRENT RATING: 20A POWER CONTACT SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms





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





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TORONTO, ONTARIO
CANADA
QUALITY & SERVICE

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OR USED AS THE BASIS FOR THE
MANUFACTURE OR SALE OF APPARATUS
WITHOUT WRITTEN PERMISSION.

SW REFERENCE NO.: 627 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: 627M/2M/	2-324-1N5 ISSUE

 DRAWING NUMBER:
 627W2W2-324-1N5
 ISSUE

 PART NUMBER:
 627W2W2-324-1N5
 1

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

2WK2

○<u>(::</u>

5W1

0000 3W3

000 3WK3

0...0 7W2

...o...

11W1

000000 5W5

9W4

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13W3

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····· 21W1

17W2

000000::: 13W6

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17W5

00000000 8W8

000000000 25W3

O \*\*\*\*\*\*\*\*\*\* O 27W2

00::::::00

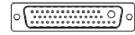
21W4

0000000 24W7

000:::::0

36W4





47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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627 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S ISSUE

627W2W2-324-1N5 DRAWING NUMBER: PART NUMBER: 627W2W2-324-1N5 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

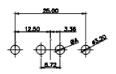
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

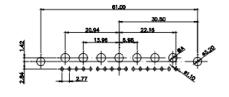
7W2 Male/Female

24W7 Male/Female



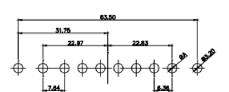




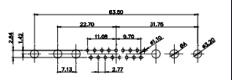


5W5 Male

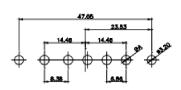
8W8 Male



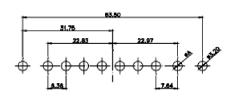




5W5 Female



8W8 Female

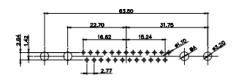


11W1 Male/Female



27W2 Male/Female

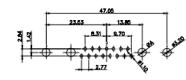
21W4 Male/Female



CURRENT RATING / ØA

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





21W1 Male/Female



## **COMBINATION D-SUB**



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SW REFERENCE NO.: 627 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 627W2W	2-324-1N5 ISSUE

627W2W2-324-1N5

PART NUMBER:

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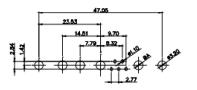


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

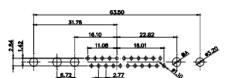


ISSUE NUMBER ORIGINAL

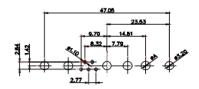
9W4 Male



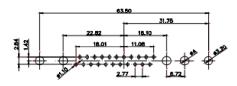
25W3 Male



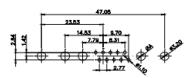
9W4 Female



25W3 Female



13W3 Male



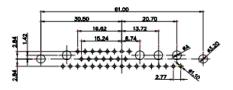
36W4 Male



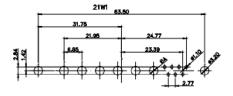
13W3 Female



36W4 Female



13W6 Male



43W2 Male



13W6 Female



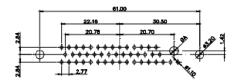
43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



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SW REFERENCE NO.: 627 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 627W2W	2 224 1NE

DRAWING NUMBER: 627W2W2-324-1N5 ISSUE PART NUMBER: 627W2W2-324-1N5