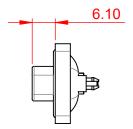


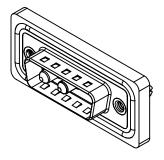
UNLESS O	TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25		
.XX	±0.13		
.XXX	±0.05		

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



ISSUE NUMBER **ORIGINAL** 







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ 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:** 5000MΩ min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

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SW REFERENCE NO.: 627 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
DRAWING NUMBER: 627W2W2 624 1ND		

DRAWING NUMBER: 627W3W3-624-1ND ISSUE PART NUMBER: 627W3W3-624-1ND

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

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11W1

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9W4

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13W3

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17W2

21W1

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17W5

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0 \*\*\*\*\*\*\*\*\*\*\* 0 27W2

00::::::00

21W4

0000000 24W7

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: OF 6 SCALE: N.T.S SHEET 2 ISSUE

627W3W3-624-1ND DRAWING NUMBER: 627W3W3-624-1ND 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

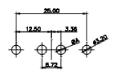
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female



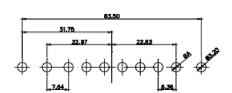


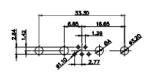




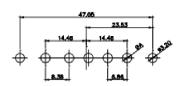
5W5 Male

8W8 Male



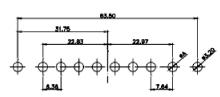


5W5 Female

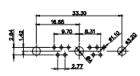


8W8 Female

CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

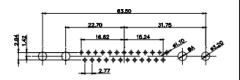




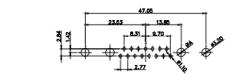


27W2 Male/Female

21W4 Male/Female



17W2 Male/Female



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	2 624 1ND

DRAWING NUMBER: 627W3W3-624-1ND ISSUE PART NUMBER: 627W3W3-624-1ND



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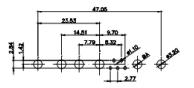


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL

9W4 Male







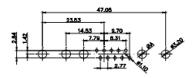
9W4 Female



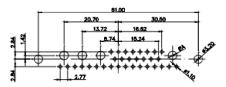
25W3 Female



13W3 Male



36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



13W6 Female



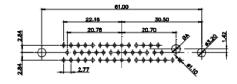
43W2 Female



17W5 Male



47W1 Male

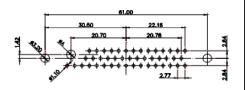


17W5 Female

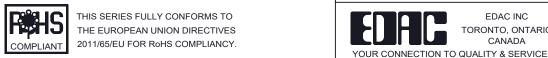


47W1 Female

PART NUMBER:



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SW REFERENCE NO.:	O.: 627 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER:	627W3W3	3-624-1N	D	Ī	ISSUE	

627W3W3-624-1ND