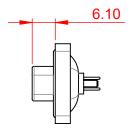


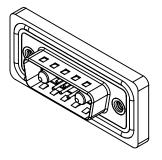
TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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



ISSUE NUMBER **ORIGINAL** 







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

STEEL, NICKEL PLATED SHELL:

CONTACT: COPPER ALLOY, 15µ 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

## 



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





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SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
CHECKED:	DATE:	
DRAWN: C.B	DATE: JAN. 01/2019	
SW REFERENCE NO.: 63	27 COMBO ASSEMBLY	

627W7W2-324-1N2 DRAWING NUMBER: ISSUE PART NUMBER: 627W7W2-324-1N2

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

3W3

2WK2

0(.0. 5W1

0000

000 3WK3

0...0 7W2

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11W1

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5W5

9W4

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13W3

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(\*\*\*\*:0\*\*\*\*\* 21W1

17W2

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17W5

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

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21W4

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0.00::::::0 36W4

24W7



......

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 627	COMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
;	SCALE: N.T.S	SHEET 2 OF 6
)	DRAWING NUMBER: 627W7V	N/2-32/I_1N/2 ISSUE

ISSUE 627W7W2-324-1N2 DRAWING NUMBER: PART NUMBER: 627W7W2-324-1N2

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



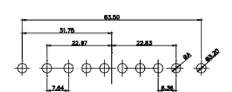


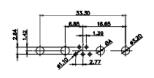




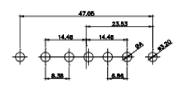
5W5 Male

8W8 Male

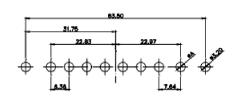




5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female

21W4 Male/Female



17W2 Male/Female



21W1 Male/Female



## 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.: 627 (	COMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 627W7W2 324 1N2	

DRAWING NUMBER: 627W7W2-324-1N2 ISSUE PART NUMBER: 627W7W2-324-1N2

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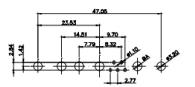


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

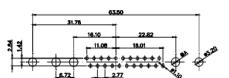


ISSUE NUMBER ORIGINAL

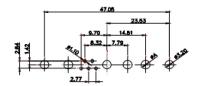
9W4 Male







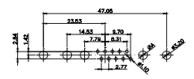
9W4 Female



25W3 Female



13W3 Male



36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female

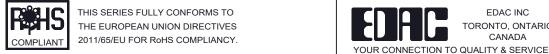


47W1 Female

PART NUMBER:



## **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 4 OF 4
DRAWING NUMBER: 627W7W	2-324-1N2 ISSUE

627W7W2-324-1N2