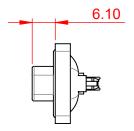


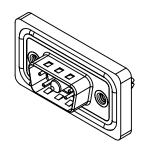
TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
.XXX	±0.05	

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



ISSUE NUMBER
ORIGINAL 1





PART NUMBER:





HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 5µ 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



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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: 627W5W1-124-2N5	

627W5W1-124-2N5

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

00000 3W3

0000) 3WK3

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11W1

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9W4

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13W3

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17W5

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000000000 25W3

13W6

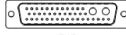
0 \*\*\*\*\*\*\*\*\*\*\* 0 27W2

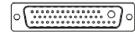
00::::::00

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 627W5W1-124-2N5 ISSUE DRAWING NUMBER:

PART NUMBER:

627W5W1-124-2N5

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

COMPLIANT

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

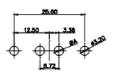
2W2 / 2WK2

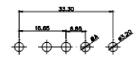
3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female





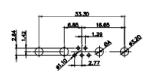




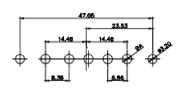
5W5 Male

8W8 Male

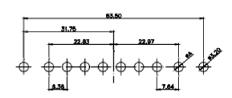




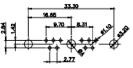
5W5 Female



8W8 Female





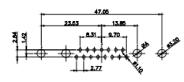


27W2 Male/Female

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: 627W5W	1-124-2N5 ISSUE	

627W5W1-124-2N5

PART NUMBER:

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ISSUE NUMBER ORIGINAL

9W4 Male







9W4 Female



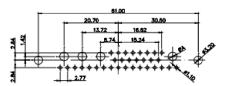
25W3 Female



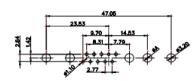
13W3 Male



36W4 Male



13W3 Female



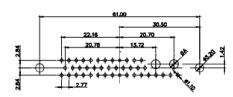
36W4 Female



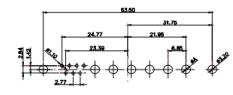
13W6 Male



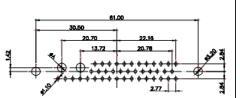
43W2 Male



13W6 Female



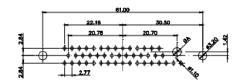
43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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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: 627W5W	1 124 2NE ISSUE

DRAWING NUMBER: 627W5W1-124-2N5 ISSUE PART NUMBER: 627W5W1-124-2N5