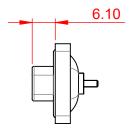


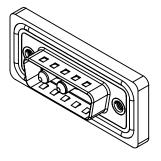
TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
.XXX	±0.05	

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, 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:** 5000MΩ min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

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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.:	627 COMBO ASSEMBLY	

DRAWING NUMBER: 627W3W3-124-1NA ISSUE PART NUMBER: 627W3W3-124-1NA

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

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5W1

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9W4

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13W3

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17W2

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17W5

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21W4

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

627W3W3-124-1NA DRAWING NUMBER: PART NUMBER: 627W3W3-124-1NA 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

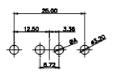
2W2 / 2WK2

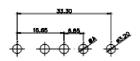
3W3 / 3WK3

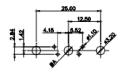
5W1 Male/Female

7W2 Male/Female

24W7 Male/Female



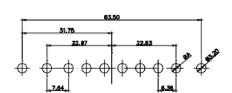


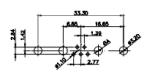




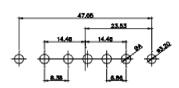
5W5 Male

8W8 Male

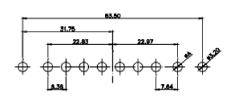




5W5 Female



8W8 Female

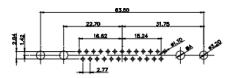


11W1 Male/Female

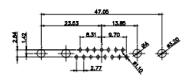


27W2 Male/Female

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 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 627W3W3-124-1NA	

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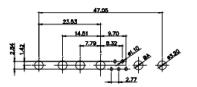


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

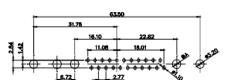


ISSUE NUMBER ORIGINAL

9W4 Male



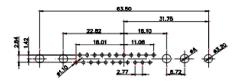




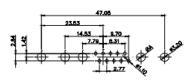
9W4 Female



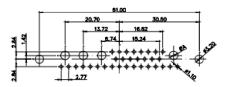
25W3 Female



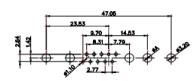
13W3 Male



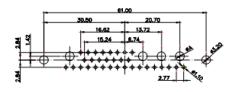
36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



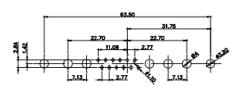
13W6 Female



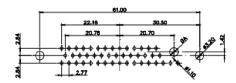
43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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SCALE: N.T.S	SHEET 4 OF 4
CHECKED:	DATE:
DRAWN: C.B	DATE: JAN. 01/2019
SW REFERENCE NO.: 627	COMBO ASSEMBLY

627W3W3-124-1NA ISSUE DRAWING NUMBER: PART NUMBER: 627W3W3-124-1NA

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