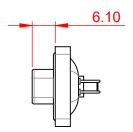


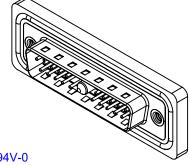
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.25		
.XX	±0.13		
.XXX	±0.05		

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

## **COMBINATION D-SUB**



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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: 627W21W	/1624-3N2 ISSUE	

PART NUMBER: 627W21W1624-3N2



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

0...0 7W2

...0...

11W1

000000 5W5

9W4

0000000 13W3

0......0

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

17W2

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17W5

00000000 8W8

000000000 25W3

13W6

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

00\*\*\*\*\*\*00

21W4

0000000 24W7

36W4





47W1

## **COMBINATION D-SUB**

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SW REFERENCE NO.: 627 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	2	OF	6	
DRAWING NUMBER: 62	27W21V	V1624-3N	<b>\</b> 2		ISSL	JE

627W21W1624-3N2

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

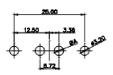
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

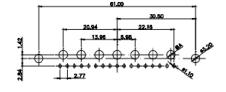
7W2 Male/Female

24W7 Male/Female





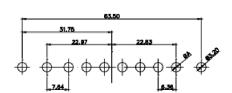




5W5 Male

23.53 14.48 14.48 14.48 14.48

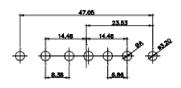
8W8 Male



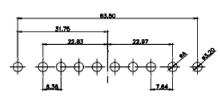
35.30 6.86 16.85

53.50 22.70 31.75 11.08 9.70 1.13 1.

5W5 Female



8W8 Female

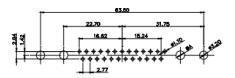


11W1 Male/Female

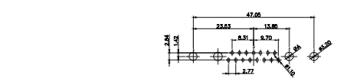


27W2 Male/Female

21W4 Male/Female



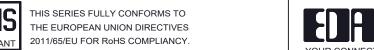
17W2 Male/Female



21W1 Male/Female



## **COMBINATION D-SUB**



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



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SW REFERENCE NO.: 627 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	627W21W	/1624-31	12		ISSUE	_

 DRAWING NUMBER:
 627W21W1624-3N2
 ISSUE

 PART NUMBER:
 627W21W1624-3N2
 1

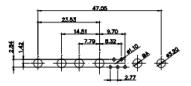


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ISSUE NUMBER
ORIGINAL (

9W4 Male



25W3 Male



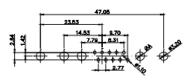
9W4 Female



25W3 Female



13W3 Male



36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



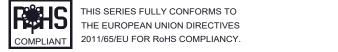
17W5 Female



47W1 Female



## **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: 627W21V	V1624 2N2   ISSUE	

 DRAWING NUMBER:
 627W21W1624-3N2
 ISSUE

 PART NUMBER:
 627W21W1624-3N2
 1