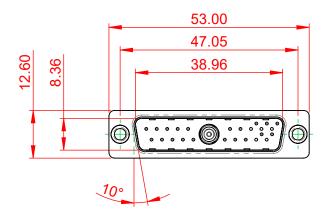
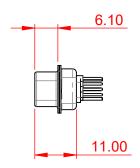
TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
XXX	+0.05	

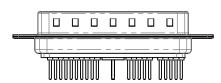
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER
ORIGINAL 1







#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

**COMBINATION D-SUB** 

OPERATING TEMPERATURE: -55°C ~ 125°C

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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WITHOUT WRITTEN PERMISSION.

SW REFERENCE NO.: 627 C	OMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/20	19
CHECKED:	DATE:	
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
DRAWING NUMBER: 627-21W1624-5T1		ISSUE

 DRAWING NUMBER:
 627-21W1624-5T1
 ISSUE

 PART NUMBER:
 627-21W1624-5T1
 1

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) ORIGINAL

00 2W2

(OO) 0 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

...0... 11W1

00000 5W5

000 ....0 9W4

000::::0

13W3

0...... 17W2

21W1

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17W5

00000000 8W8

0(00:::::0 25W3

13W6

O :::::::::::: O 27W2

0 0 ......

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: SHEET 2 OF 6 SCALE: N.T.S 627-21W1624-5T1 ISSUE DRAWING NUMBER:

627-21W1624-5T1

PART NUMBER:

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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.



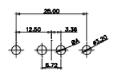
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

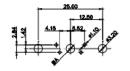
3W3 / 3WK3

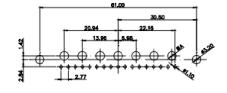
5W1 Male/Female

24W7 Male/Female



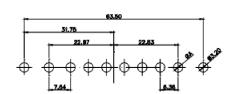




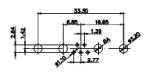


5W5 Male

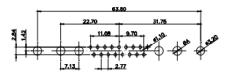




7W2 Male/Female



21W4 Male/Female



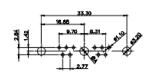
5W5 Female



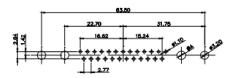
8W8 Female



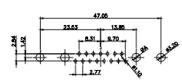
11W1 Male/Female



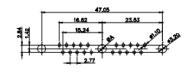
27W2 Male/Female



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: 627-21W1624-5T1	

627-21W1624-5T1

PART NUMBER:

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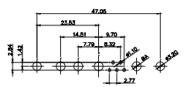


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

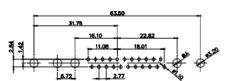


ISSUE NUMBER ORIGINAL

9W4 Male







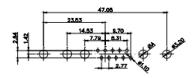
9W4 Female



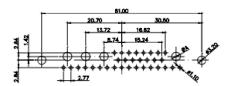
25W3 Female



13W3 Male



36W4 Male



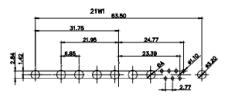
13W3 Female



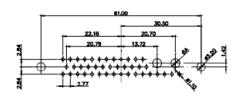
36W4 Female



13W6 Male



43W2 Male



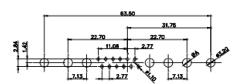
13W6 Female



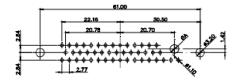
43W2 Female



17W5 Male



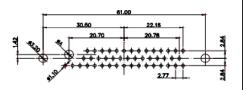
47W1 Male



17W5 Female



47W1 Female



### **COMBINATION D-SUB**



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SW REFERENCE NO.: 627 C	7 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4 OF 4	
DDAMING NUMBER: 627-24W4624-ET4		

DRAWING NUMBER: 627-21W1624-5T1 ISSUE PART NUMBER: 627-21W1624-5T1

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