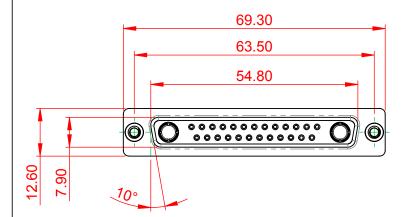
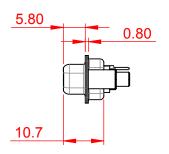
**TOLERANCE** UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

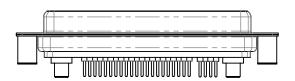
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 







## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

**COMBINATION D-SUB** 

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SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 628-27W2224-4N3	

DRAWING NUMBER: 028-21 VV2224-4IV3 PART NUMBER: 628-27W2224-4N3

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

(OO) o 2WK2

5W1

0000

0000)0 lοſ 3WK3

0...0 7W2

...0... 11W1

0(00000) 5W5

000 ....0 9W4

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13W3

0......0

o(::::::0::::: 21W1

17W2

000000:::

000:::::000 17W5

00000000 8W8

00\*\*\*\*\*\*\*\*\*\* 25W3

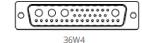
13W6

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

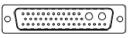
0000000

21W4

00000000



24W7





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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SW REFERENCE NO.: 628 C	O.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 2 OF 6	
DRAWING NUMBER: 628-27W2224-4N3		

DRAWING NUMBER: 628-27W2224-4N3 PART NUMBER: 628-27W2224-4N3 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.



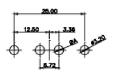
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

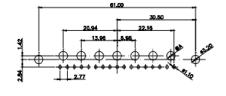
5W1 Male/Female

24W7 Male/Female







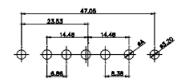


5W5 Male

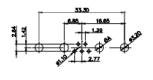
8W8 Male

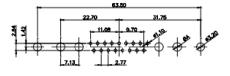
7W2 Male/Female

21W4 Male/Female









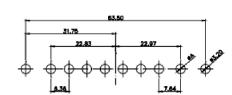
5W5 Female

8W8 Female

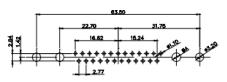
11W1 Male/Female

27W2 Male/Female









17W2 Male/Female

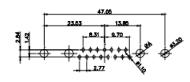
21W1 Male/Female

CURRENT RATING / ØA 10A / 2.2

20A / 3.3

30A / 3.7

40A / 4.2





## **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

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SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 628	-27W2224-4N3 ISSUE

628-27W2224-4N3

PART NUMBER:

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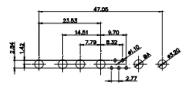


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ISSUE NUMBER ORIGINAL

9W4 Male



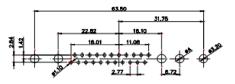
25W3 Male



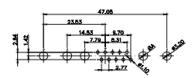
9W4 Female



25W3 Female



13W3 Male



36W4 Male



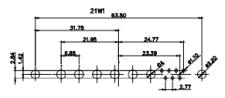
13W3 Female



36W4 Female



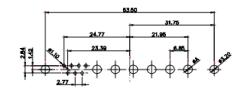
13W6 Male



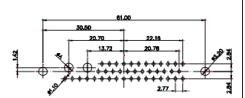
43W2 Male



13W6 Female



43W2 Female



17W5 Male



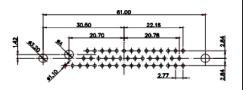
47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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SW REFERENCE NO.: 628 C	628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4 OF 4	
DDAMINO NUMBER		

DRAWING NUMBER: 628-27W2224-4N3 **ISSUE** 628-27W2224-4N3 PART NUMBER:

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