67.00 61.00 52.20

15.40

10.75

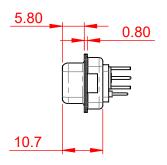
*10*°

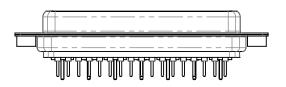
TOLERANCI UNLESS OTHERWI SPECIFIED		
	.X	±0.25
	.XX	±0.13
	.XXX	±0.05

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 C	REFERENCE NO.: 628 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/20	19	
CHECKED:	DATE:		
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
DRAWING NUMBER: 628 24W7224 5NA		ICCLIE	

DRAWING NUMBER: 628-24W7224-5NA ISSUE PART NUMBER: 628-24W7224-5NA

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

(OO) o 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

...0...

11W1

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000 ....0 9W4

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13W3

0......

17W2

21W1

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(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3

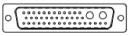
O :::::::::::: O 27W2

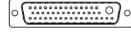
0000000

21W4

0000000 24W7







47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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628 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S DRAWING NUMBER:

PART NUMBER:

628-24W7224-5NA ISSUE 628-24W7224-5NA

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.



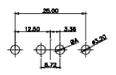
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

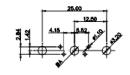
3W3 / 3WK3

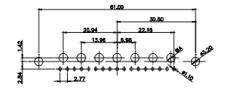
5W1 Male/Female

24W7 Male/Female







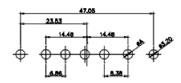


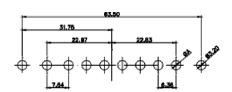
5W5 Male

8W8 Male

7W2 Male/Female

21W4 Male/Female







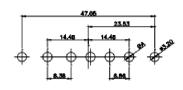


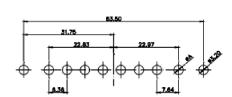
5W5 Female

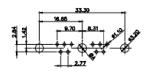
8W8 Female

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**



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SW REFERENCE NO.: 628 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 6	RAWING NUMBER: 628-24W7224-5NA		ISSU	F		

628-24W7224-5NA

PART NUMBER:

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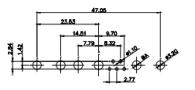


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

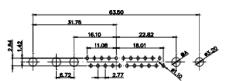


ISSUE NUMBER ORIGINAL

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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SCALE: N.T.S	SHEET 4 OF 4	
CHECKED:	DATE:	
DRAWN: C.B	DATE: JAN. 01/2019	
SW REFERENCE NO.: 62	8 COMBO ASSEMBLY	

628-24W7224-5NA ISSUE DRAWING NUMBER: PART NUMBER: 628-24W7224-5NA

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