67.00 61.00 52.20 15.40

10.75

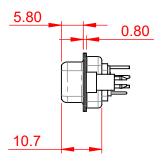
*10*°

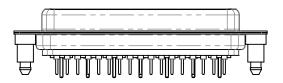
TOLERANCE UNLESS OTHERWISE SPECIFIED					
.X	±0.25				
.XX	±0.13				
XXX	+0.05				

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** 

## THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



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SW REFERENCE NO.: 628 C	COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4			
DRAWING NUMBER: 628-24W7224-5T5				

628-24W7224-5T5

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 (1) ORIGINAL

00 2W2

(OO) o

o(::0: 5W1

2WK2

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

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0(00:::::0 25W3

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

0 0 ......

21W4

0000000 24W7

36W4





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 ISSUE

628-24W7224-5T5 DRAWING NUMBER: PART NUMBER: 628-24W7224-5T5 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

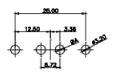
2W2 / 2WK2

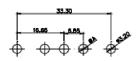
3W3 / 3WK3

5W1 Male/Female

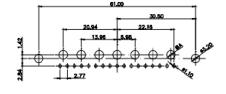
7W2 Male/Female

24W7 Male/Female

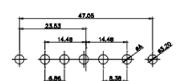




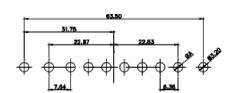




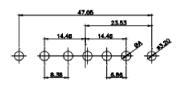
5W5 Male



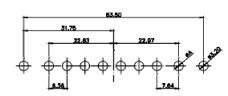
8W8 Male



5W5 Female



8W8 Female

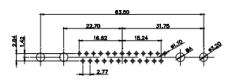


11W1 Male/Female



27W2 Male/Female

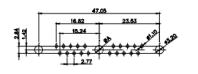
21W4 Male/Female



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.: 628 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2	:019
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF	- 4
DRAWING NUMBER: 628	-24W7224-5T5	ISSUE

628-24W7224-5T5

PART NUMBER:

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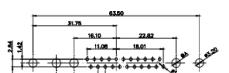


ISSUE NUMBER ORIGINAL

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

PART NUMBER:



## **COMBINATION D-SUB**



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SW REFERENCE NO.:	RENCE NO.: 628 COMBO ASSEMBLY				
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER: 628-24W7224-5T5			ISSUE		

628-24W7224-5T5