67.00 61.00 52.20

15.40

10.75

*10*°

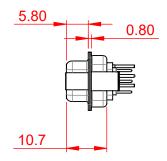
TOLEF JNLESS O' SPEC	D	
.X	±0.25	
XX	+0.13	

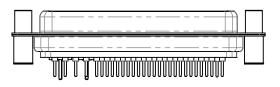
.XXX ±0.05

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:  $10m\Omega$  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: 628-43W2624-7T4		

628-43W2624-7T4

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) 0 2WK2

o(::0:

5W1

00000 3W3

0000)0 3WK3

0...0 7W2

...0... 11W1

00000 5W5

000 ....0 9W4

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13W3

0......

17W2

21W1

000000::: 13W6

(00:::::000

17W5

00000000 8W8

0(00:::::0 25W3

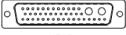
O :::::::::::: O 27W2

0000000

21W4

0000000 24W7

36W4





**COMBINATION D-SUB** 

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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 628-43W2624-7T4 ISSUE DRAWING NUMBER:

628-43W2624-7T4

PART NUMBER:

COMPLIANT

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

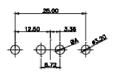
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female



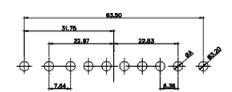


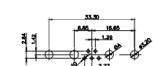




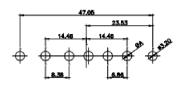
5W5 Male

8W8 Male

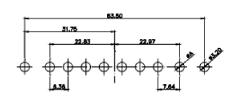




5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female

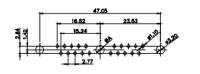
21W4 Male/Female



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 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DDAWING NUMBER: 628 43W2624 7T4	

DRAWING NUMBER: 628-43W2624-7T4 ISSUE PART NUMBER: 628-43W2624-7T4



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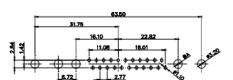


ISSUE NUMBER
ORIGINAL

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	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DDAWING NUMBER: 628 43\M2624 7T4	

 DRAWING NUMBER:
 628-43W2624-7T4
 ISSUE

 PART NUMBER:
 628-43W2624-7T4
 1