67.00 61.00 52.20

15.40

10.75

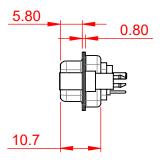
.10°

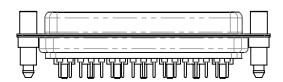
UNLESS O	TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25		
.XX	±0.13		
.XXX	±0.05		

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
DDAMANA NUMBER COO OAMA	7004 4TC

DRAWING NUMBER: 628-24W7624-1T6 ISSUE PART NUMBER: 628-24W7624-1T6



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** 

(<u>00</u>) 2W2

(OO) 0

o(::0:

2WK2

5W1

00000 3W3







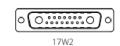
11W1

00000 5W5

000...0 9W4



13W3





000000:::



17W5

00000000 8W8



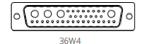
13W6

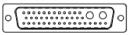


0 0 ......

21W4









43W2

47W1

**COMBINATION D-SUB** 



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	SW REFERENCE NO.:	628 C	OMBO AS	SSEMI	BLY		
	DRAWN: C.B		DATE:	JAN.	01/20	19	
	CHECKED:		DATE:				
	SCALE: N.T.S		SHEET	2	OF	6	
)	DRAWING NUMBER:	628-24W7	7624-1T6	3		ISSL	JE

628-24W7624-1T6

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.



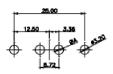
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

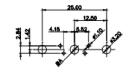
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







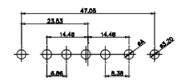


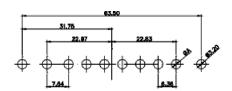
5W5 Male

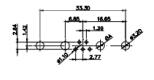
8W8 Male

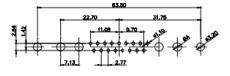
7W2 Male/Female

21W4 Male/Female







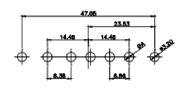


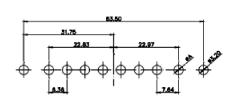
5W5 Female

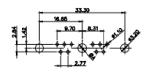
8W8 Female

11W1 Male/Female

27W2 Male/Female



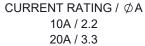






17W2 Male/Female

21W1 Male/Female



30A / 3.7

40A / 4.2





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SW REFERENCE NO.: 628	628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 628-24\	W7624-1T6 ISSUE	

DRAWING NUMBER: PART NUMBER: 628-24W7624-1T6 WITHOUT WRITTEN PERMISSION.



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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



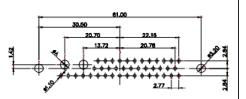
43W2 Male



13W6 Female



43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



## **COMBINATION D-SUB**



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SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DD414/110 111 114DED 000 0414/5	7004 4T0

DRAWING NUMBER: 628-24W7624-1T6 **ISSUE** 628-24W7624-1T6 PART NUMBER:

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