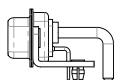


TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
XXX	+0.05	

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



ISSUE NUMBER ORIGINAL





MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

## **COMBINATION D-SUB**



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SW REFERENCE NO.: 630 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DDAMING NUMBER, 620 24W7650 2T2	

DRAWING NUMBER: 630-24W7650-2T3 ISSUE PART NUMBER: 630-24W7650-2T3



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 (1) **ORIGINAL** 

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(COO) o

0.00

2W2

2WK2

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0...0 7W2

(...0...) 11W1

000000 5W5

000 ....0 9W4

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13W3

0......0

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

17W2



000:::::000

17W5



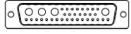
00\*\*\*\*\*\*\*\*\* 25W3



0000000

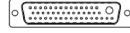
21W4





36W4





43W2

47W1

**COMBINATION D-SUB** 

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	SW REFERENCE NO.:	630 C	OMBO AS	SEIVII	BLY	
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
1	DRAWING NUMBER:	630-24W	7650-2T3	3		ISSUE

630-24W7650-2T3

COO COMPO ACCEMBLY

OW BEFEBENOE NO

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.



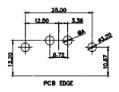
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

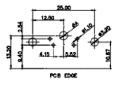
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



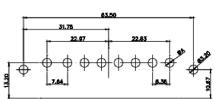






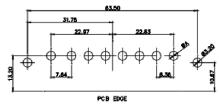
5W5 Male

8W8 Male



7W2 Male/Female





11W1 Male/Female

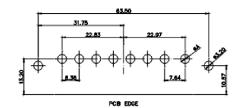
27W2 Male/Female

21W4 Male/Female





8W8 Female



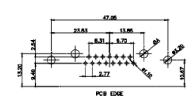
PCB EDGE

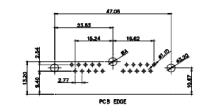
PCB EDGE

PCB EDGE

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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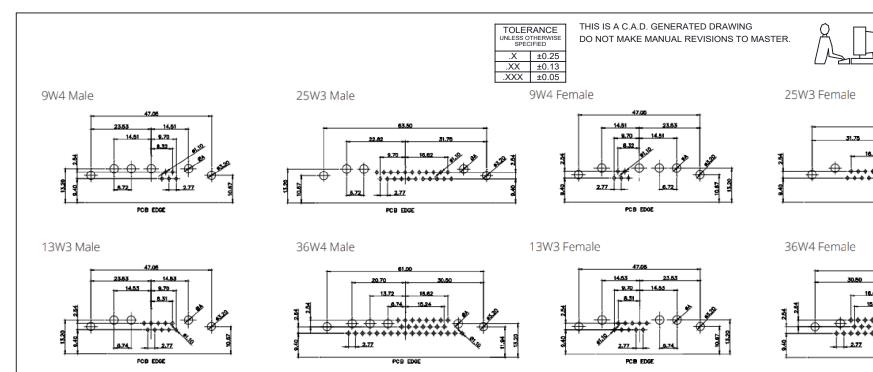
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SW REFERENCE NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 630	-24W7650-2T3 ISSUE	

PART NUMBER: 630-24W7650-2T3 WITHOUT WRITTEN PERMISSION.

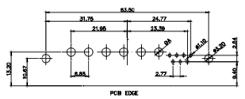


THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.



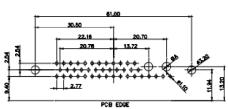


17W5 Male



47W1 Male

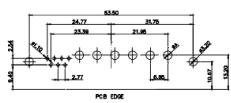
43W2 Male



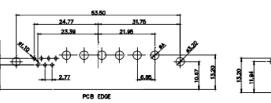
PCB EDGE

13W6 Female

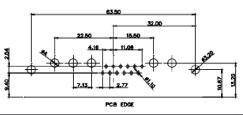
17W5 Female

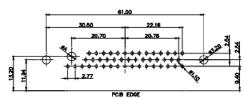


43W2 Female









PCB EDGE

ISSUE NUMBER

ORIGINAL

PCB EDGE

PCB EDGE

## **COMBINATION D-SUB**



PCB EDGE

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SW REFERENCE NO.: 630 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 620 24W	7650 2T2   ISSUE

DRAWING NUMBER: 630-24W7650-2T3 ISSUE PART NUMBER: 630-24W7650-2T3