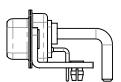


TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.25		
.XX	±0.13		
.XXX	±0.05		

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, NICKEL 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 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4		
	DDAMING NUMBER: 630 34M	76E0 2N3 10011E		

DRAWING NUMBER: 630-24W7650-2N3 ISSUE PART NUMBER: 630-24W7650-2N3



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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17W5

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13W6

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

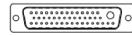
0000000

21W4

00000000 24W7

36W4

......



43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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630 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 630-24W7650-2N3 ISSUE DRAWING NUMBER:

630-24W7650-2N3

PART NUMBER:

COMPLIANT

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.



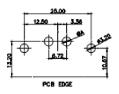
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female





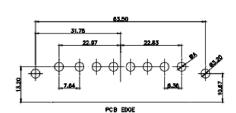




5W5 Male

5W5 Female

8W8 Male



7W2 Male/Female



11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female





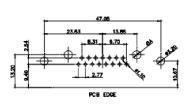
PCB EDGE

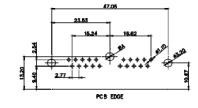


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

## **COMBINATION D-SUB**



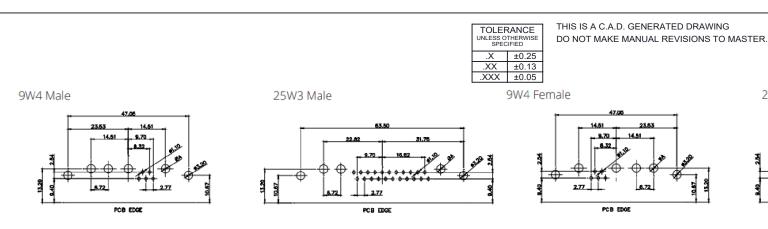
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	SW REFERENCE NO.: 630 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 3 OF 4		
	DRAWING NUMBER: 630-24W7650-2N3			

630-24W7650-2N3

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



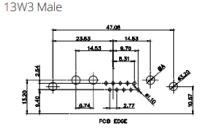
43W2 Male

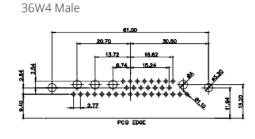
47W1 Male

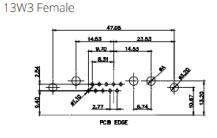


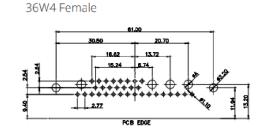
ISSUE NUMBER ORIGINAL

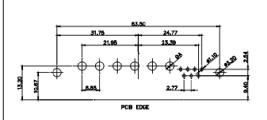
PCB EDGE PCB EDGE





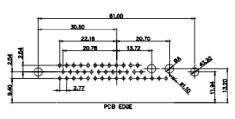


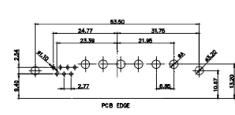




13W6 Male

17W5 Male

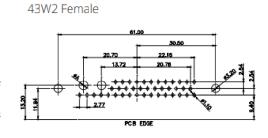


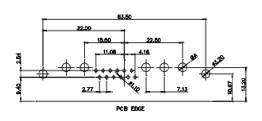


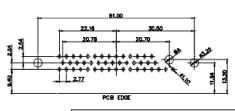
13W6 Female

17W5 Female

**COMBINATION D-SUB** 















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DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: SC DR PAI

47W1 Female

SW REFERENCE NO.

CALE: N.T.S		SHEET	4	OF	4	
RAWING NUMBER:	630-24W7650-2N3				ISSUE	
ART NUMBER:	630-24W7	7650-2N3	}		1	

630 COMBO ASSEMBLY