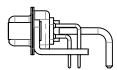


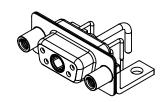
TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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



ISSUE NUMBER **ORIGINAL** 





PART NUMBER:

## 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.

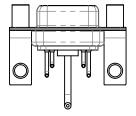
**DIELECTRIC** 

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	
	DRAWING NUMBER: 630-5W1-650-1NE		

630-5W1-650-1NE



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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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2W2

2WK2

5W1

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17W2

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21W4

0000000 24W7

36W4





43W2

47W1

**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 2 OF 6
1	DRAWING NUMBER: 630	I-5W1-650-1NE ISSUE

630-5W1-650-1NE

PART NUMBER:

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COMPLIANT

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

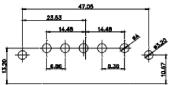




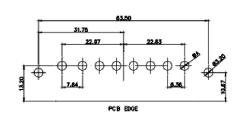




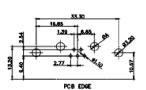
5W5 Male



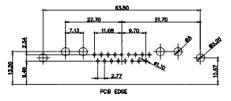




7W2 Male/Female



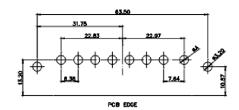
21W4 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female

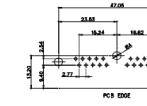


27W2 Male/Female



17W2 Male/Female

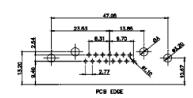




PART NUMBER:

## CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



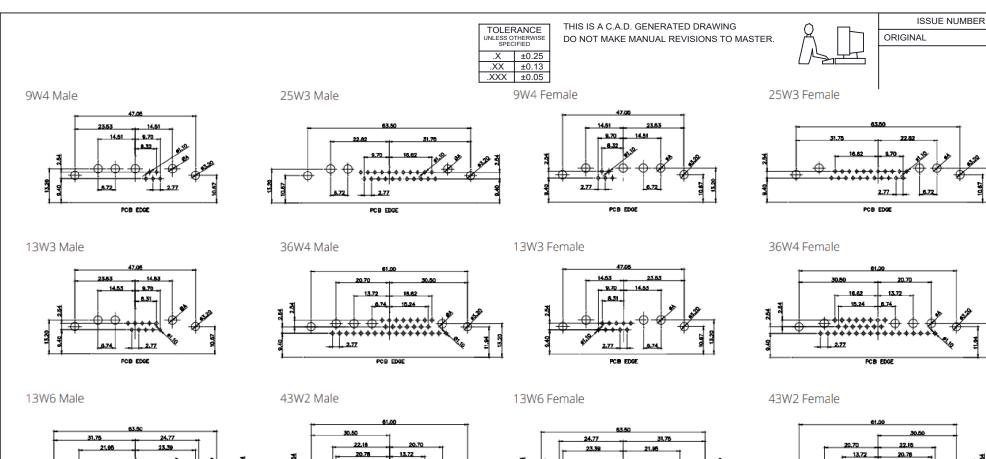
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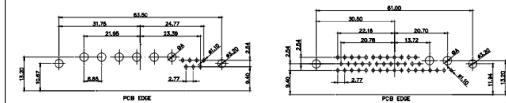
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	SW REFERENCE NO.: 630 C	OMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAN. 01/2019	
	CHECKED:	DATE:	
	SCALE: N.T.S	SHEET 3 OF 4	
	DRAWING NUMBER: 630-5W1-	650-1NE ISSUE	

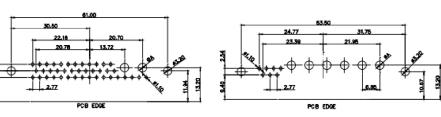
630-5W1-650-1NE

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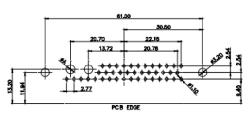


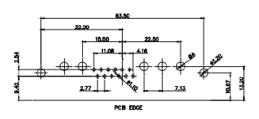


47W1 Male

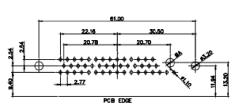


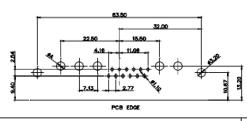
17W5 Female

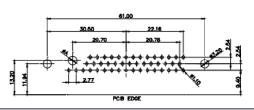




17W5 Male







47W1 Female





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SW REFERENCE NO.: 630 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 630 5W1	650 1NE ISSUE

 DRAWING NUMBER:
 630-5W1-650-1NE
 ISSUE

 PART NUMBER:
 630-5W1-650-1NE
 1