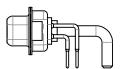


TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
.XXX	±0.05	

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	
	DRAWING NUMBER: 630-21W1650-2NA		SUE

630-21W1650-2NA

PART NUMBER:



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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** 

(<u>00</u>) 0 2W2





5W1

000)0 3W3







11W1

0000000 5W5





13W3





000000:::



17W5

00000000 8W8



13W6



0000000

21W4









## **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	
)	DRAWING NUMBER: 630-21W	1650-2NA ISSUE	

630-21W1650-2NA

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







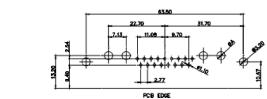


5W5 Male

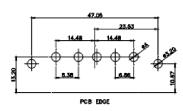
8W8 Male



7W2 Male/Female



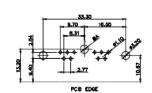
5W5 Female



8W8 Female



11W1 Male/Female



PCB EDGE

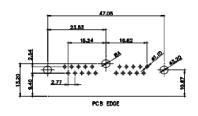
27W2 Male/Female

21W1 Male/Female

21W4 Male/Female

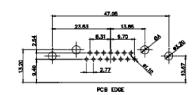


17W2 Male/Female



CURRENT RATING / ØA

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



**COMBINATION D-SUB** 



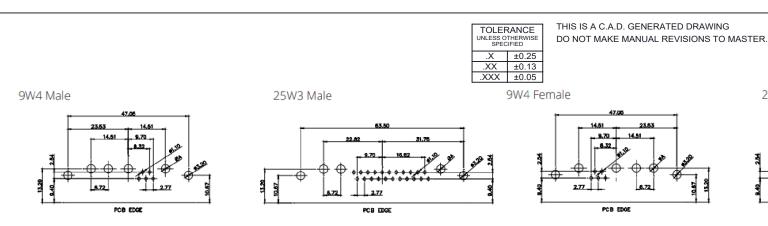
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SW REFERENCE NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/20	19
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF	4
DRAWING NUMBER: 630 21W1650 2NA		ISSUE

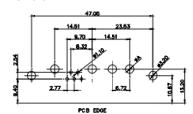
DRAWING NUMBER: 630-21W1650-2NA ISSUE PART NUMBER: 630-21W1650-2NA

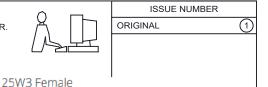
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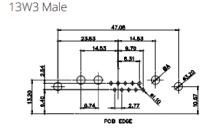
43W2 Male

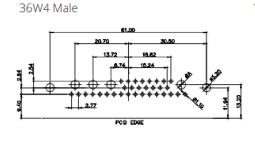
47W1 Male

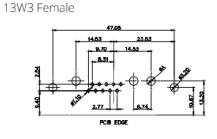




PCB EDGE



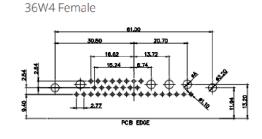


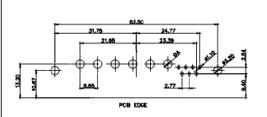


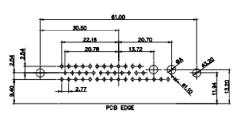
13W6 Female

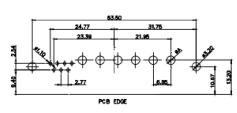
17W5 Female

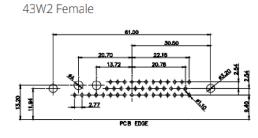
**COMBINATION D-SUB** 





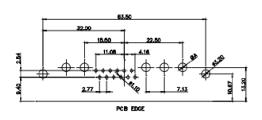


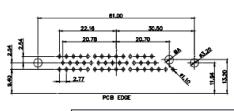




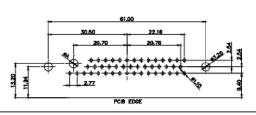
47W1 Female

PART NUMBER:













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SW REFERENCE NO.: 630 COMBO ASSEMBLY				
DRAWN: C.B		DATE: JAN	N. 01/20	)19
CHECKED:		DATE:		
SCALE: N.T.S		SHEET 4	OF	4
DRAWING NUMBER: 630-21W16		1650-2NA		ISSUE

630-21W1650-2NA

13W6 Male

17W5 Male

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