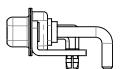


TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.25		
.XX	±0.13		
.XXX	±0.05		

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, 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: 630-13W6	3650-2NB ISSUE	

DRAWING NUMBER: 03U-13VV000U-ZINE 630-13W6650-2NB 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

2WK2

5W1

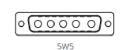


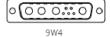






11W1





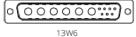


13W3



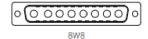
17W2







17W5





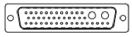




21W4









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			
)	DRAWING NUMBER: 630-13W	6650-2NB ISSUE			

630-13W6650-2NB

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

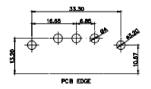
2W2 / 2WK2

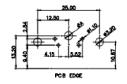
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







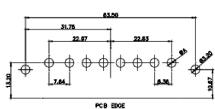


5W5 Male

5W5 Female

8W8 Male

8W8 Female



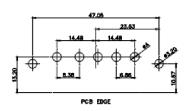
7W2 Male/Female



11W1 Male/Female

27W2 Male/Female

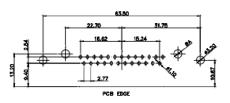
21W4 Male/Female



PCB EDGE

PCB EDGE

PCB EDGE

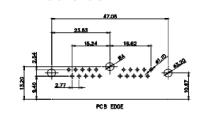


17W2 Male/Female

21W1 Male/Female



20A / 3.3 30A / 3.7 40A / 4.2 PCB EDGE



## **COMBINATION D-SUB**



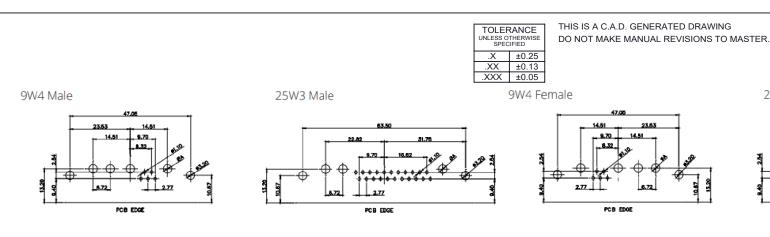
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SW REFERENCE NO.: 630 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	3	OF	4
DRAWING NI IMBED:	630-13W6650-2NB			ISSUE	

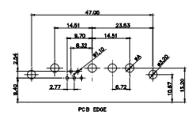
DRAWING NUMBER: 630-1300650-2NE ISSUE PART NUMBER: 630-13W6650-2NB

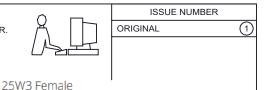
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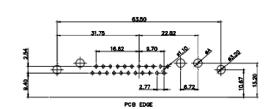


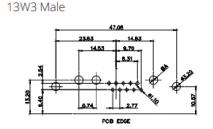
43W2 Male

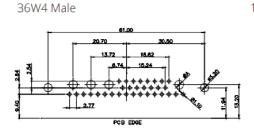
47W1 Male

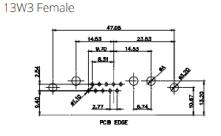


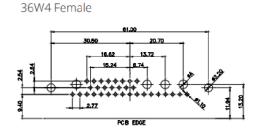


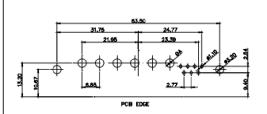


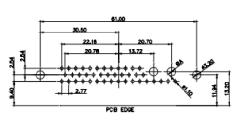


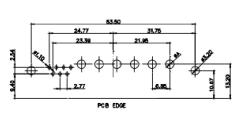












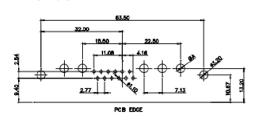
13W6 Female

17W5 Female



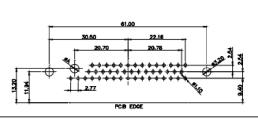
47W1 Female

PART NUMBER:













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	SW REFERENCE NO.: 630 COMBO ASSEMBLY		3LY				
	DRAWN: C.B		DATE:	JAN.	01/20	19	
	CHECKED:		DATE:				
	SCALE: N.T.S		SHEET	4	OF	4	
)	DRAWING NUMBER: 630-13W6650-2N		3650-2NE	3		ISSUE	=

630-13W6650-2NB

13W6 Male

17W5 Male

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