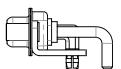


TOLERANCE UNLESS OTHERWISE SPECIFIED				
.X	±0.25			
.XX	±0.13			
.XXX	±0.05			

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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		
DDAMING NUMBER: 620 12\M	SEED OND ISSUE		

DRAWING NUMBER: 630-13W6650-2ND ISSUE 630-13W6650-2ND PART NUMBER:



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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 







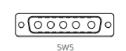
5W1















13W3



17W2







17W5







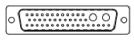


21W4











43W2

47W1

#### **COMBINATION D-SUB**



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	SW REFERENCE NO.: 630 COMBO ASSEMBLY					
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
)	DRAWING NUMBER:	650-2NI	)		ISSUE	

630-13W6650-2ND

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



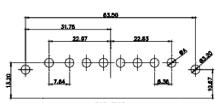






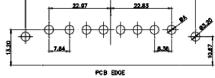
5W5 Male

8W8 Male



7W2 Male/Female





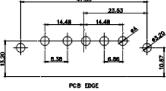
11W1 Male/Female

27W2 Male/Female

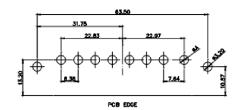
21W4 Male/Female

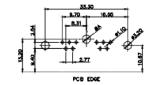


5W5 Female

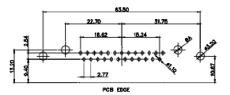


8W8 Female





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**



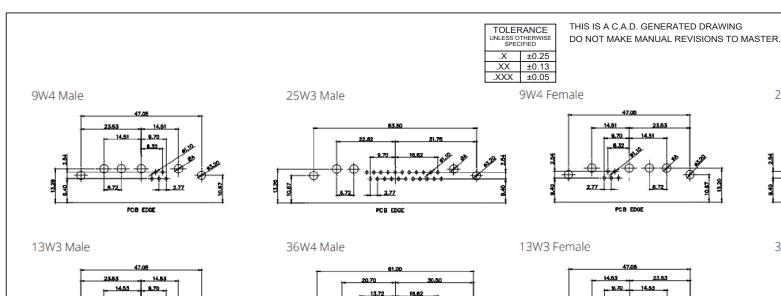
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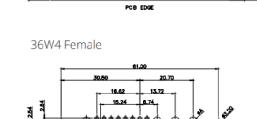
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SW REFERENCE NO.:	COMBO ASSEMBLY				
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CHECKED:		DATE:			
SCALE: N.T.S		SHEET	3	OF	4
DRAWING NI IMBER:	630-13W6650-2ND				ISSUE

DRAWING NUMBER: 630-1300650-2NL ISSUE PART NUMBER: 630-13W6650-2ND

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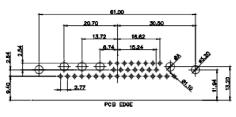


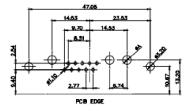


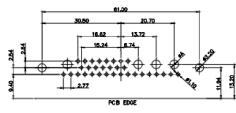
25W3 Female

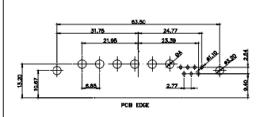
ISSUE NUMBER

ORIGINAL

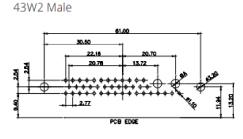


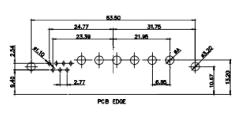






PCB EDGE

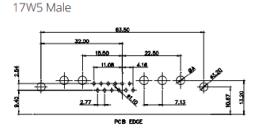


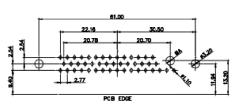




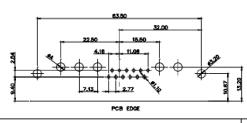
47W1 Female

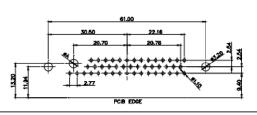
PART NUMBER:





47W1 Male





## **COMBINATION D-SUB**

13W6 Female

17W5 Female



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DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER:	630-13W6650-2ND			Ī	ISSUE	=

630-13W6650-2ND

13W6 Male

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