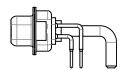


TOLERANCE UNLESS OTHERWISE SPECIFIED				
.X	±0.25			
.XX	±0.13			
XXX	+0.05			

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



ISSUE NUMBER
ORIGINAL ①





PART NUMBER:

## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

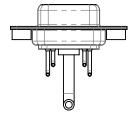
**DIELECTRIC** 

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



2011/65/EU FOR RoHS COMPLIANCY.







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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-	.650-2TA ISSUE			

630-5W1-650-2TA

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

0000 2W2

(COO) o 2WK2

0 (.0. 5W1

000)0

3W3



0...0 7W2



000::::0

13W3

000000

5W5







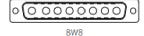
17W2

0......0

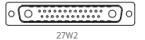


000000::: 13W6





00\*\*\*\*\*\*\*\*\* 25W3



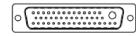
0000000

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: 630-5W1-650-2TA			

630-5W1-650-2TA

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

21W4 Male/Female

27W2 Male/Female







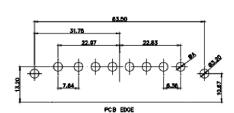
PCB EDGE

PCB EDGE

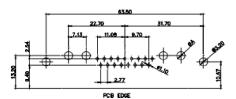


5W5 Male

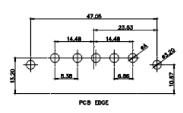




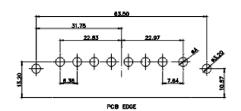
7W2 Male/Female



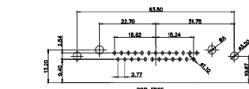
5W5 Female

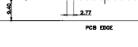


8W8 Female



11W1 Male/Female

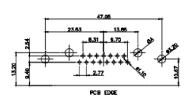




CURRENT RATING / ØA

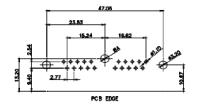
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

17W2 Male/Female



21W1 Male/Female

PART NUMBER:



## **COMBINATION D-SUB**



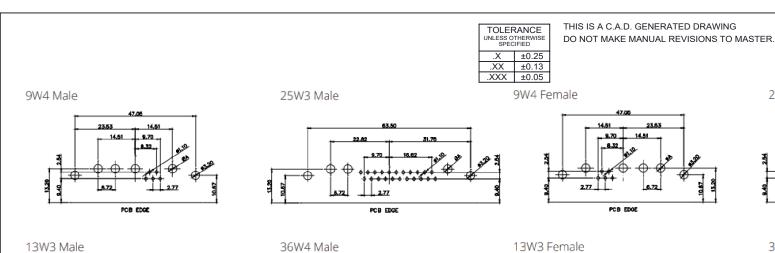
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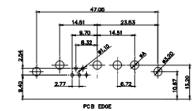
	SW REFERENCE NO.: 630 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019	
	CHECKED:	DATE:	
	SCALE: N.T.S	SHEET 3 OF 4	
	DRAWING NUMBER: 630-5W1-650-2TA		

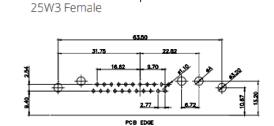
630-5W1-650-2TA

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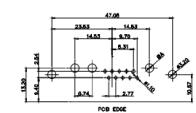
47W1 Male

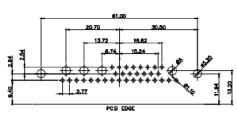


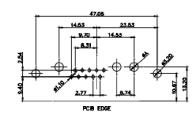


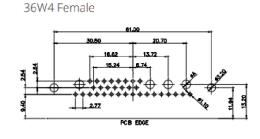
ISSUE NUMBER

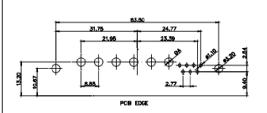
ORIGINAL

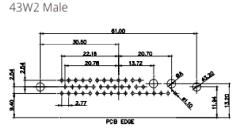


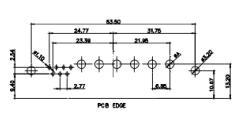


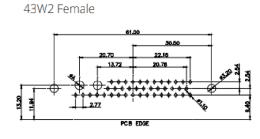






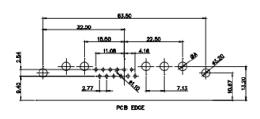


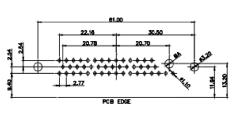


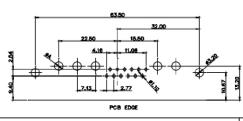


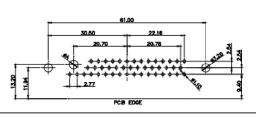
47W1 Female

PART NUMBER:









## **COMBINATION D-SUB**

13W6 Female

17W5 Female



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SW REFERENCE NO.:	NO.: 630 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER: 630-5W1-6		650-2TA			ISSUE	

630-5W1-650-2TA



13W6 Male

17W5 Male

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