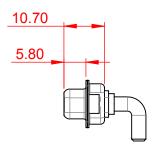




THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER ORIGINAL



### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms



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### **COMBINATION D-SUB**



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	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
	CHECKED:	DATE:
	DRAWN: C.B	DATE: JAN. 01/2019
	SW REFERENCE NO.:	630 COMBO ASSEMBLY

630-2WK2640-4TA ISSUE DRAWING NUMBER: PART NUMBER: 630-2WK2640-4TA



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

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** 

0000 2W2

(COO) o 2WK2

0 (.0. 5W1

000)0

3W3

0000) 0 lοſ 3WK3

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(;;;o;;;) o 11W1

000000 5W5

000 ....0 9W4

000::::0

13W3

0......0

o(::::::0::::::

17W2

21W1

000000::: 13W6

000:::::000

17W5

00000000 8W8

000:::::0 25W3

O :::::::::::: O 27W2

0000000

21W4

0000000 24W7







43W2

47W1

## **COMBINATION D-SUB**



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	SW REFERENCE NO.: 630 C	OMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
8	SCALE: N.T.S	SHEET 2 OF 6
D	DRAWING NUMBER: 630-2WK	2640-4TA ISSUE

PART NUMBER: 630-2WK2640-4TA 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.



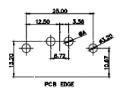
ISSUE NUMBER ORIGINAL

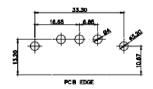
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female





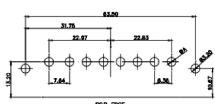




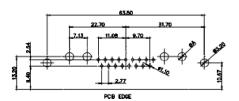
5W5 Male

5W5 Female

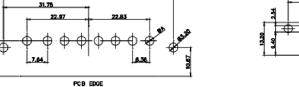
8W8 Male



7W2 Male/Female



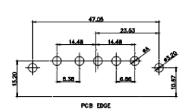
8W8 Female

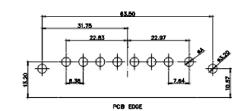


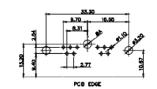
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





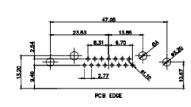


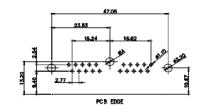
PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

# **COMBINATION D-SUB**

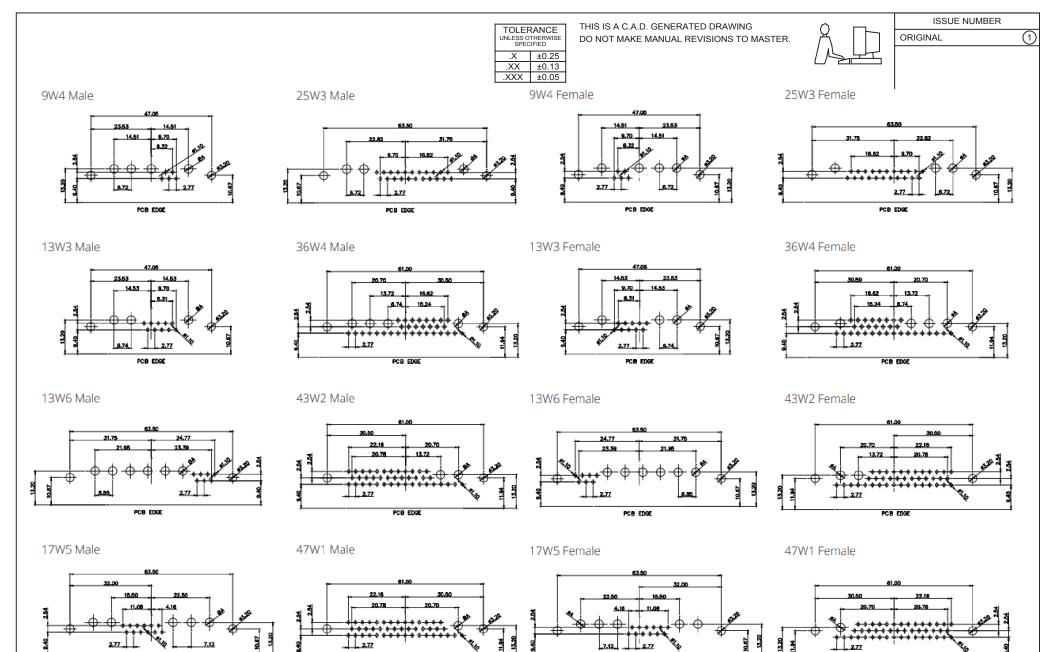


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SW REFERENCE NO.:	630 C	OMBO AS	SEM	BLY		
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	630-2WK	2640-4T <i>A</i>	Α		ISSUE	=

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PCB EDGE

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PCB EDGE

SW REFERENCE NO.: 630 C	NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 4 OF 4		
DRAWING NUMBER: 620 2WK	2640 4TA 199115		

PCB EDGE

DRAWING NUMBER: 630-2WK2640-4TA ISSUE PART NUMBER: 630-2WK2640-4TA

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PCB EDGE