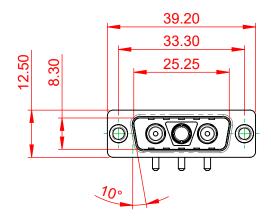
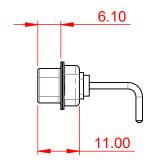


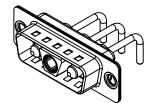
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 







PART NUMBER:

## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

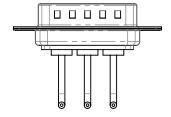
**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

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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V REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 629-3WK	3250-1T1 ISSUE

629-3WK3250-1T1

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

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5W1

000)0 3W3

0000) 0 lοſ 3WK3

0.::0 7W2

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

000000 5W5

000 ...0 9W4

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13W3

0......0 17W2

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17W5

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13W6

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21W4

0000000 24W7





47W1

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43W2

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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	SW REFERENCE NO.: 629 C	OMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
3	SCALE: N.T.S	SHEET 2 OF 6
D	DRAWING NUMBER: 629-3WK	3250-1T1 ISSUE

PART NUMBER: 629-3WK3250-1T1 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

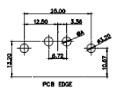
5W1 Male/Female

24W7 Male/Female

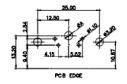
21W4 Male/Female

27W2 Male/Female

21W1 Male/Female





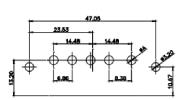


PCB EDGE

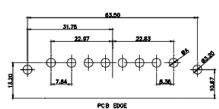
PCB EDGE



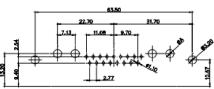
5W5 Male



8W8 Male

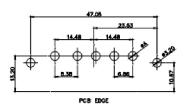


7W2 Male/Female



PCB EDGE

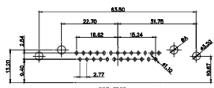
5W5 Female



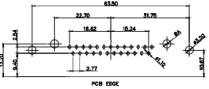
8W8 Female



11W1 Male/Female

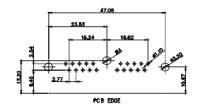


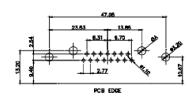
17W2 Male/Female



CURRENT RATING / ØA

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









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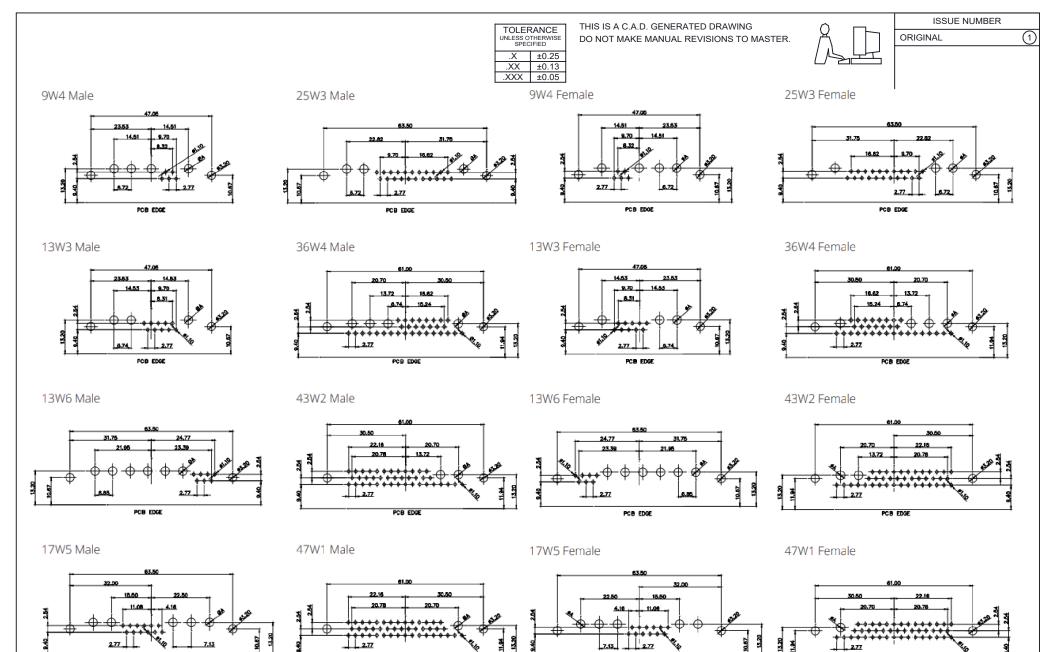
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SW REFERENCE NO.: 629 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DDAMING NUMBER: 620 2M/V	2250 1T1

DRAWING NUMBER: 629-3WK3250-1T1 ISSUE PART NUMBER: 629-3WK3250-1T1



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PCB EDGE

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PCB EDGE

SW REFERENCE NO.: 629 C	9 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4 OF 4	
DDAWING NUMBER: 620 3WK3250 1T1		

PCB EDGE

DRAWING NUMBER: 629-3WK3250-1T1 ISSUE PART NUMBER: 629-3WK3250-1T1

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PCB EDGE