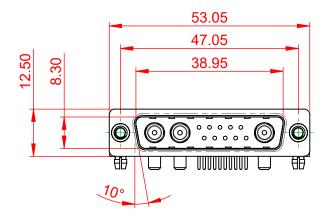
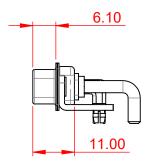


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ISSUE NUMBER
ORIGINAL 1







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

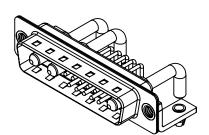
DIELECTRIC

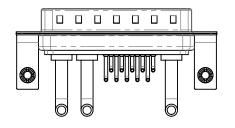
WITHSTANDING VOLTAGE: 1000V AC rms

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





COMBINATION D-SUB



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	SW 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: 629-13W3	3650-3NB ISSUE	

629-13W3650-3NB

PART NUMBER:



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

00 2W2

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5W1

0000 3W3

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13W3

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17W2

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17W5

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21W4

00000000 24W7







43W2

47W1

COMBINATION D-SUB

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 629-13W3650-3NB ISSUE DRAWING NUMBER:

629-13W3650-3NB

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

21W4 Male/Female







PCB EDGE

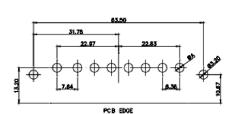
PCB EDGE



5W5 Male

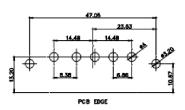
5W5 Female

8W8 Male

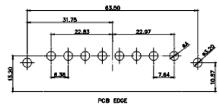


7W2 Male/Female

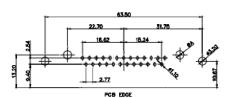


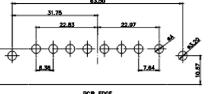


8W8 Female



11W1 Male/Female

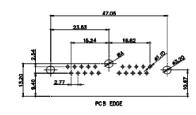




17W2 Male/Female

21W1 Male/Female

27W2 Male/Female



CURRENT RATING / ØA

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



COMBINATION D-SUB



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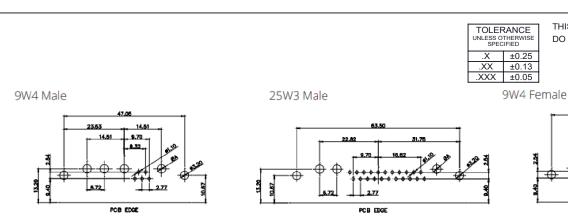
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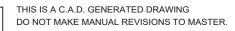
SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	629-13W	3650-3NF	3		ISSUI	F

PART NUMBER: 629-13W3650-3NB



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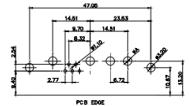


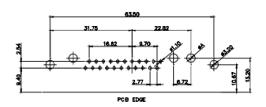




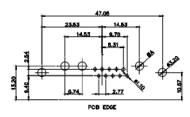
ISSUE NUMBER ORIGINAL

25W3 Female

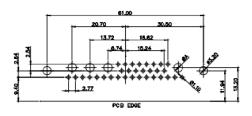




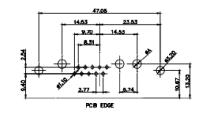
13W3 Male



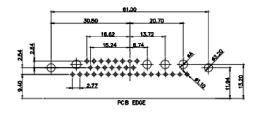
36W4 Male



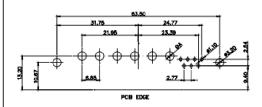
13W3 Female



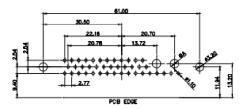
36W4 Female



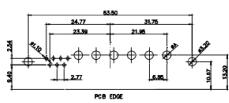
13W6 Male



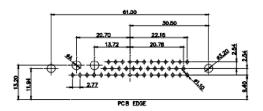
43W2 Male



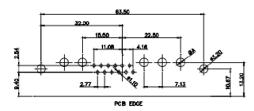
13W6 Female



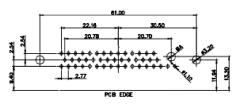
43W2 Female



17W5 Male



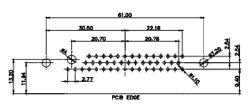
47W1 Male



17W5 Female



47W1 Female



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	SW REFERENCE NO.: 629 C	OMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
T	SCALE: N.T.S	SHEET 4 OF 4

DRAWING NUMBER:	629-13W3650-3NB	ISSUE	
PART NUMBER:	629-13W3650-3NB	1	