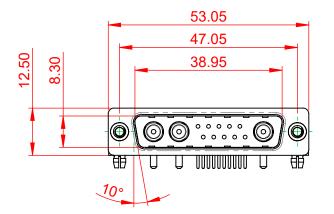
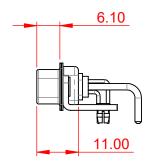


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ISSUE NUMBER **ORIGINAL**







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

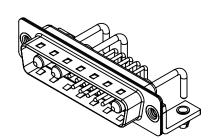
DIELECTRIC

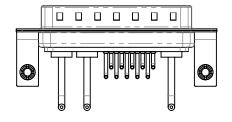
WITHSTANDING VOLTAGE: 1000V AC rms

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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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			
DDAWING NUMBER: 620 12W2650 1T2				

DRAWING NUMBER: 629-13W3650-1T3 ISSUE PART NUMBER: 629-13W3650-1T3



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**

(<u>00</u>) 0 2W2

(OO) o 2WK2

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5W1

000)0 3W3

0000) 0 lοſ 3WK3

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11W1

0000000 5W5

0000000 9W4

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13W3

0...... 17W2

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17W5

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000:::::0 25W3

13W6

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

0000000

21W4

0000000 24W7







43W2

47W1

COMBINATION D-SUB



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	SW REFERENCE NO.: 629 COMBO ASSEMBLY					
	DRAWN: C.B	DATE: JAN. 01/2019				
	CHECKED:	DATE:				
	SCALE: N.T.S	SHEET 2 OF 6				
)	DRAWING NUMBER: 629-13W3	3650-1T3 ISSUE				

629-13W3650-1T3

PART NUMBER:

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







PCB EDGE

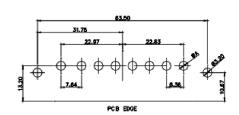
PCB EDGE



5W5 Male

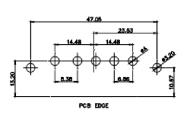
5W5 Female



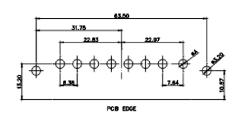


7W2 Male/Female

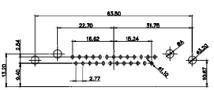




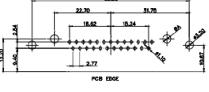
8W8 Female



11W1 Male/Female

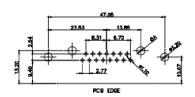


17W2 Male/Female



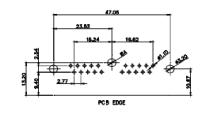
CURRENT RATING / ØA

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



21W1 Male/Female

PART NUMBER:



COMBINATION D-SUB

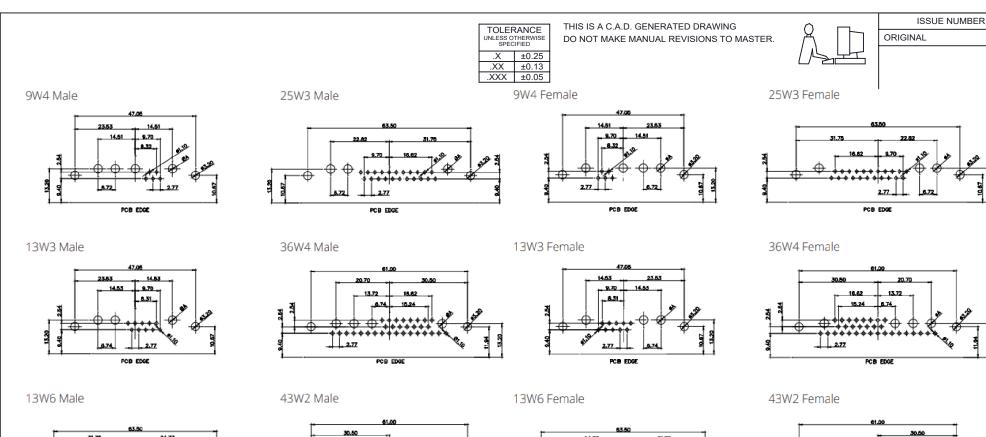


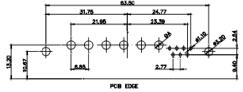


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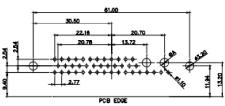
SW REFERENCE NO.: 629 C	COMBO ASSEMBLY				
DRAWN: C.B	DATE: JAN. 01/2019				
CHECKED:	DATE:				
SCALE: N.T.S	SHEET 3 OF 4				
DRAWING NUMBER: 629-13W	3650-1T3 ISSUE				

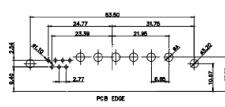
629-13W3650-1T3

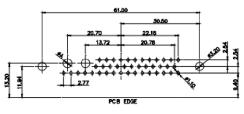


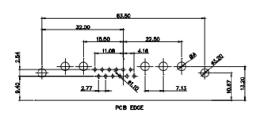


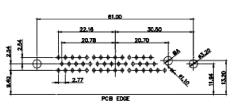
17W5 Male



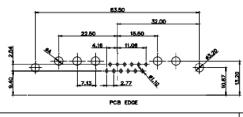


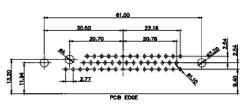






47W1 Male





47W1 Female





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17W5 Female

COMBINATION D-SUB

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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	4	OF	4	
DRAWING NUMBER: 629-13W36		3650-1T3			ISSLIE	= -

PART NUMBER: 629-13W3650-1T3