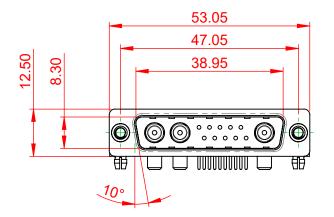
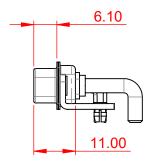


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ISSUE NUMBER **ORIGINAL** 







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

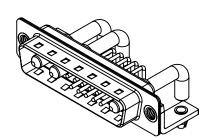
**DIELECTRIC** 

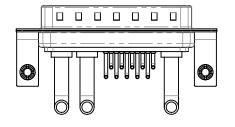
WITHSTANDING VOLTAGE: 1000V AC rms

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		
DRAWING NUMBER: 629-13W3	3650-4NB ISSUE		

PART NUMBER: 629-13W3650-4NB



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

(COO) o 2WK2

0.00

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0...0 7W2

(...0...)

11W1

000000 5W5

000 ....0 9W4

000::::0

13W3

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o(::::::0:::::: 21W1

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000:::::000

17W5

00000000 8W8

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

13W6

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

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21W4

00000000 24W7

0.00::::::0 36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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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	2	OF	6
)	DRAWING NUMBER: 629-13W3650-4NB			ISSUE		

629-13W3650-4NB

COO COMPO ACCEMBLY

OW BEFEBENOE NO

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

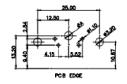
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

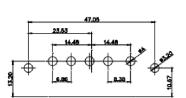




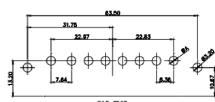




5W5 Male







7W2 Male/Female



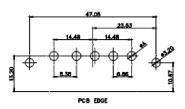
PCB EDGE

11W1 Male/Female

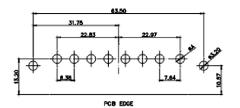
27W2 Male/Female

21W4 Male/Female





8W8 Female



PCB EDGE

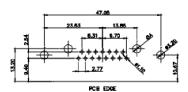
PCB EDGE

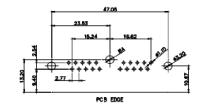


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



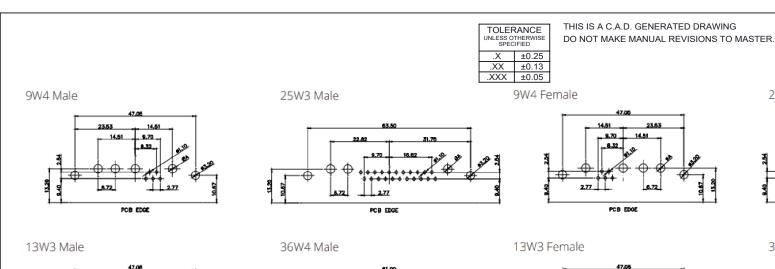
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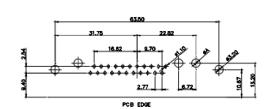
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SW REFERENCE NO.: 629 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 3 OF 4		
DRAWING NUMBER: 62	9-13W3650-4NB ISSUE	=	

629-13W3650-4NB

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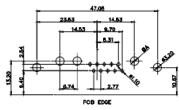


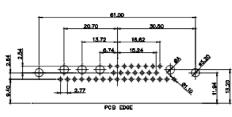


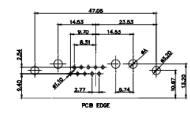
25W3 Female

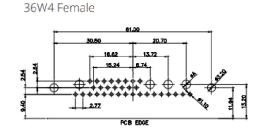
ISSUE NUMBER

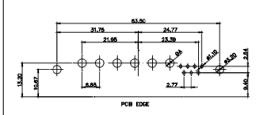
ORIGINAL

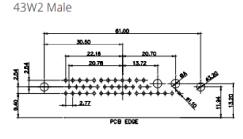










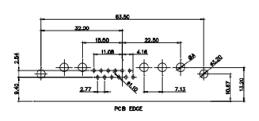


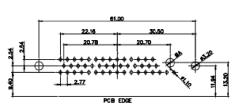




47W1 Female

PART NUMBER:





47W1 Male





## **COMBINATION D-SUB**

13W6 Female

17W5 Female



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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: 629-13W3650-4NB		ISSUE			

629-13W3650-4NB

13W6 Male

17W5 Male

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