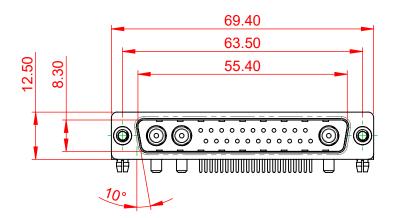
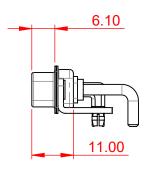


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ORIGINAL 1





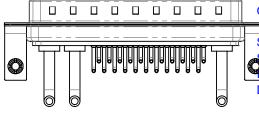
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

S GNAL CONTACT CURRENT RATING: 5A PER CONTACT

GNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. SULATOR RESISTANCE:  $5000M\Omega$  min.

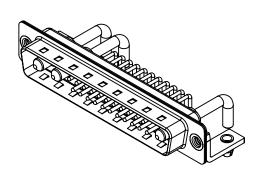
**DIELECTRIC** 

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: 629-25W3250-2N3				

 DRAWING NUMBER:
 629-25W3250-2N3
 ISSUE

 PART NUMBER:
 629-25W3250-2N3
 1



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

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ISSUE NUMBER (1) **ORIGINAL** 

00 2W2

(COO) o 2WK2

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5W1

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11W1

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17W5

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13W6

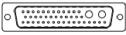
O :::::::::::: O 27W2

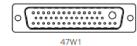
0000000

21W4

0000000 24W7







43W2

**COMBINATION D-SUB** 

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	SW REFERENCE NO.: 629 COMBO ASSEMBLY					
	DRAWN: C.B		DATE: JAN. 01/2019			19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
)	DRAWING NUMBER: 629-25W3250-2N3			ISSUE		

629-25W3250-2N3

PART NUMBER:

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

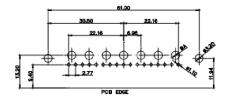
5W1 Male/Female

24W7 Male/Female





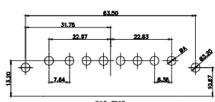




5W5 Male

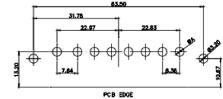
5W5 Female

8W8 Male



7W2 Male/Female

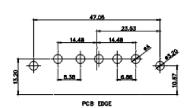




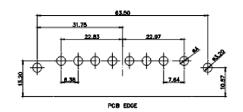
11W1 Male/Female

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**



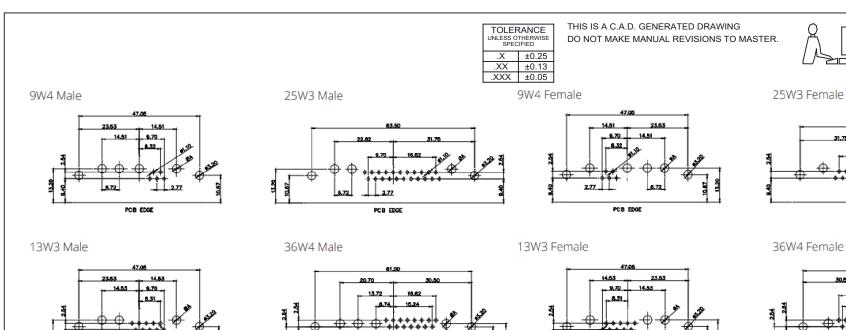
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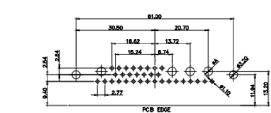
SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	629-25W3250-2N3				1221	F

629-25W3250-2N3

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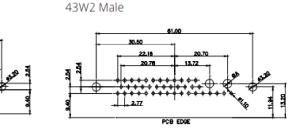
PCB EDGE



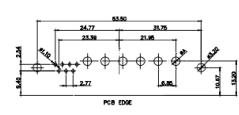
PCB EDGE

ISSUE NUMBER

ORIGINAL



47W1 Male

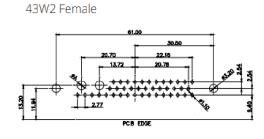


PCB EDGE

13W6 Female

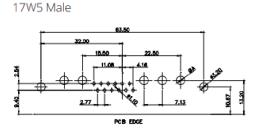
17W5 Female

**COMBINATION D-SUB** 



47W1 Female

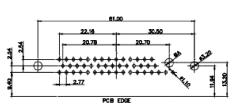
PART NUMBER:



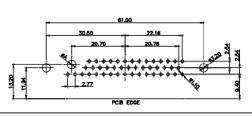
PCB EDGE

PCB EDGE

13W6 Male











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SW REFERENCE NO.:	629 C	629 COMBO ASSEMBLY				
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER:	629-25W3250-2N3			Ī	ISSUE	

629-25W3250-2N3