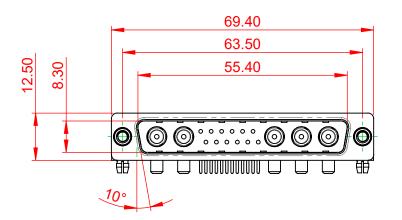
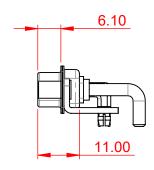
**TOLERANCE** UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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



ISSUE NUMBER **ORIGINAL** 





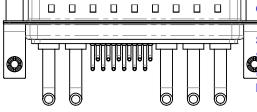
## NOTES:

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: 10mΩ MAX. SULATOR RESISTANCE: 5000MΩ min.

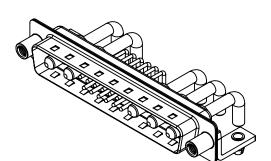
**DIELECTRIC** 

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 C	OMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4			
DRAWING NUMBER: 629-17W	5250-3ND ISSUE			

PART NUMBER: 629-17W5250-3ND



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
ORIGINAL (1)

0000 2W2 ○ **○** ○ ○

⊙**⊙**⊙⊙

0000 3W3 ○ (OOO) ○ 3WK3 7W2

 $\circ$ 

11W1

○<u>(○○○</u>;;

000000

13W3

21W1

000:::::000

17W5

8W8

25W3

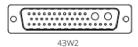
13W6

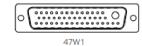
o (O ::::::::::: O o o

00000000

21W4







**COMBINATION D-SUB** 

SW REFERENCE NO.: 629 COMBO ASSEMBLY

DRAWN: C.B

DATE: JAN. 01/2019

CHECKED:

DATE:

SCALE: N.T.S

SHEET 2 OF 6

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 ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female

21W4 Male/Female

27W2 Male/Female







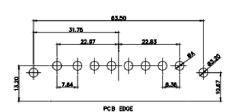
PCB EDGE

PCB EDGE

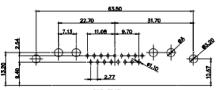


5W5 Male

8W8 Male



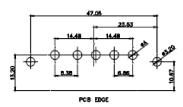
7W2 Male/Female



11W1 Male/Female

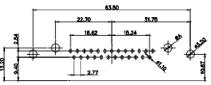
PCB EDGE

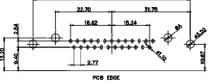
5W5 Female



8W8 Female



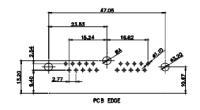




17W2 Male/Female

21W1 Male/Female

PART NUMBER:

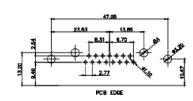


CURRENT RATING / ØA

10A / 2.2 20A / 3.3

30A / 3.7

40A / 4.2



**COMBINATION D-SUB** 



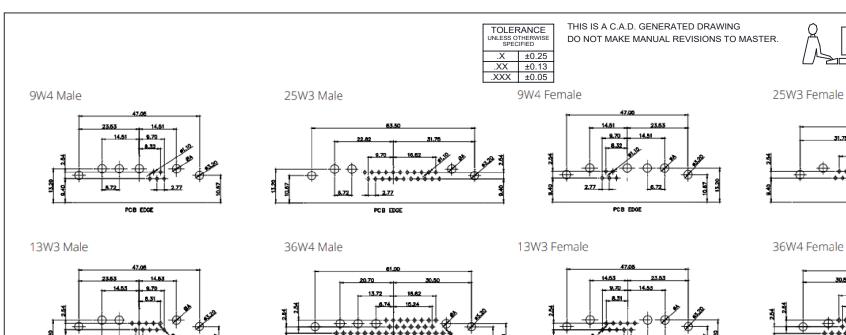
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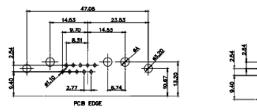
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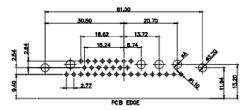
SW REFERENCE NO.: 629 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 3 OF 4		
DRAWING NUMBER: 629-17W	5250-3ND ISSUE		

629-17W5250-3ND

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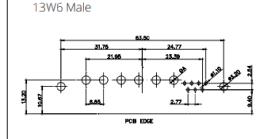




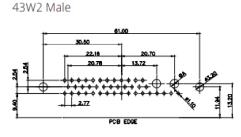
PCB EDGE

ISSUE NUMBER

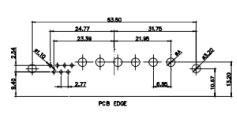
ORIGINAL



PCB EDGE



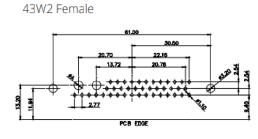
PCB EDGE



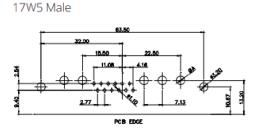
13W6 Female

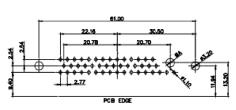
17W5 Female

**COMBINATION D-SUB** 



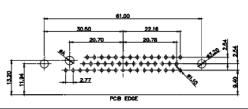
47W1 Female





47W1 Male





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SW REFERENCE NO.:	EFERENCE NO.: 629 COMBO ASSEMBLY				
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER:	FR: 629-17W5250-3ND		ISSLIE		

DRAWING NUMBER: 629-17W5250-3ND ISSUE PART NUMBER: 629-17W5250-3ND