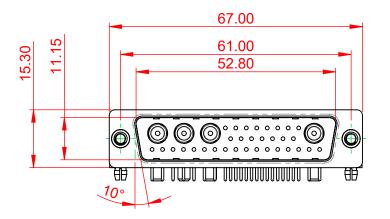
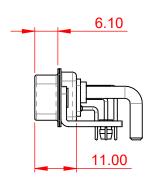


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ISSUE NUMBER **ORIGINAL** 





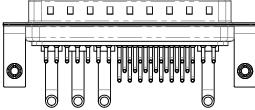
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. OINSULATOR RESISTANCE: 5000MΩ min.

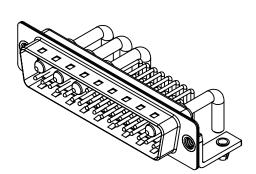
DIELECTRIC

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 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
DRAWING NUMBER: 629-36W4250-3NB ISSUE		

629-36W4250-3NB

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

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ISSUE NUMBER (1) **ORIGINAL** 

00 2W2





5W1

000)0 3W3





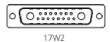


000000 5W5

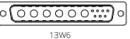




13W3

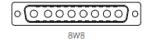


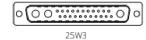


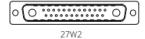




17W5







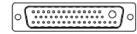


21W4









47W1

**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	2	OF	6	
)	DRAWING NUMBER: 629-36W4250-3NB			ISSL	JE		

629-36W4250-3NB

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

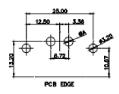
3W3 / 3WK3

8W8 Male

8W8 Female

5W1 Male/Female

24W7 Male/Female



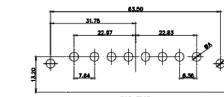




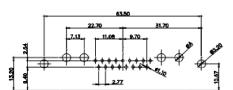


5W5 Male

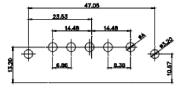
5W5 Female

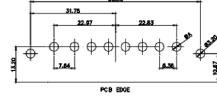


7W2 Male/Female



PCB EDGE

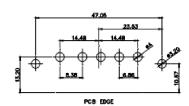


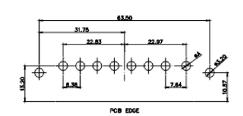


11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





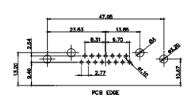
PCB EDGE

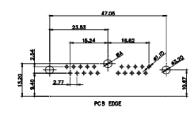
PCB EDGE

PCB EDGE

17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

10A / 2.2

20A / 3.3

30A / 3.7

40A / 4.2

**COMBINATION D-SUB** 

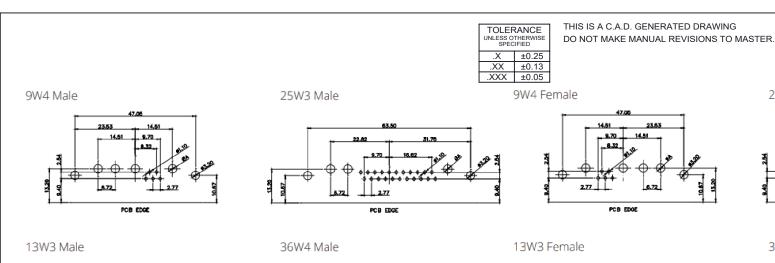
SW REFERENCE NO.: 629 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4

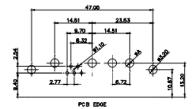
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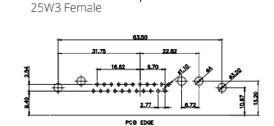


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629-36W4250-3NB ISSUE DRAWING NUMBER: PART NUMBER: 629-36W4250-3NB

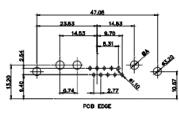


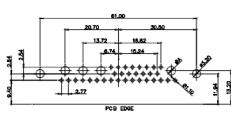


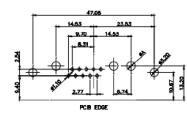


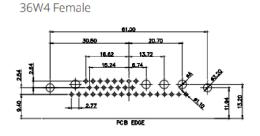
ISSUE NUMBER

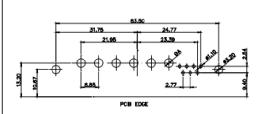
ORIGINAL

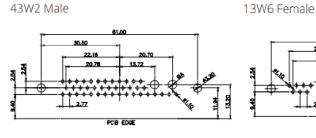




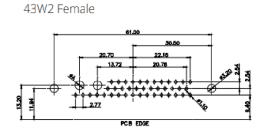






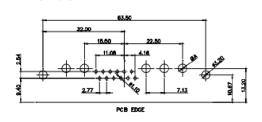


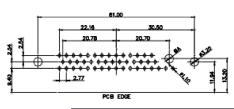




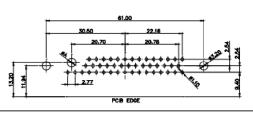
47W1 Female

PART NUMBER:











47W1 Male



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17W5 Female

**COMBINATION D-SUB** 

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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 629-36W4250-3NB	

629-36W4250-3NB

13W6 Male

17W5 Male

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