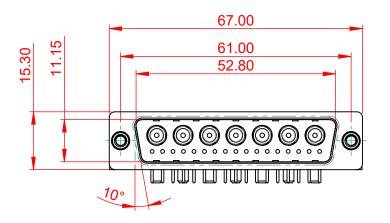
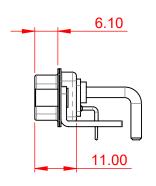
TOLERANCE .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL** 





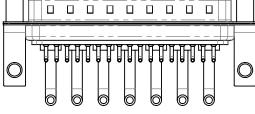
#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN 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.  $\bigcirc$ INSULATOR RESISTANCE: 5000M $\Omega$  min.

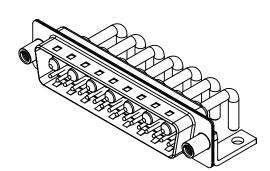
DIELECTRIC

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 C	COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
DRAWING NUMBER: 629-24W7250-2T6		

629-24W7250-2T6

PART NUMBER:



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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13

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ISSUE NUMBER (1) **ORIGINAL** 

.XXX ±0.05







5W1



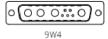






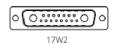
11W1







13W3









17W5





13W6





21W4









43W2

47W1

## **COMBINATION D-SUB**



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	SW REFERENCE NO.: 629 C	OMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
8	SCALE: N.T.S	SHEET 2 OF 6
D	DRAWING NUMBER: 629-24W7250-2T6	

PART NUMBER: 629-24W7250-2T6

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

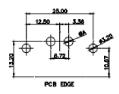
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

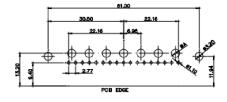
24W7 Male/Female

21W4 Male/Female





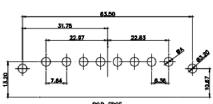




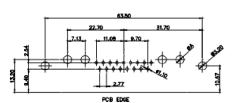
5W5 Male

5W5 Female

8W8 Male



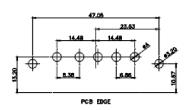
7W2 Male/Female



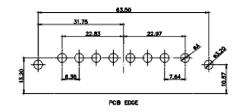
PCB EDGE

11W1 Male/Female

27W2 Male/Female

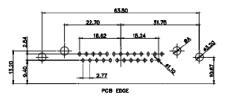


8W8 Female





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**



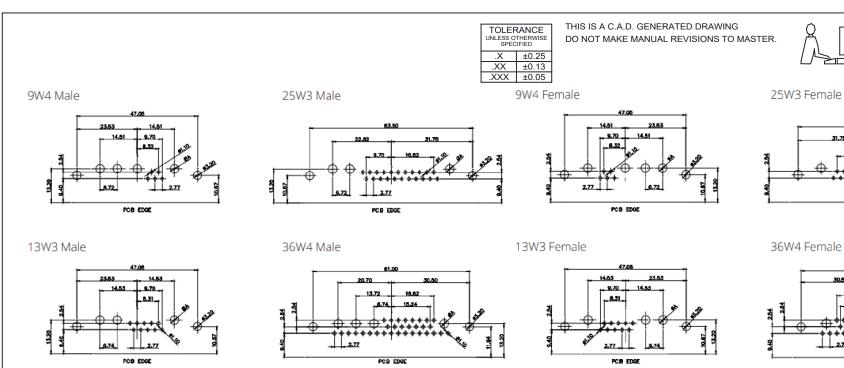
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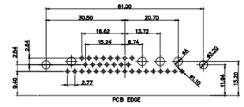
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SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 629-24W7250-2T6	

629-24W7250-2T6

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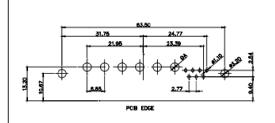




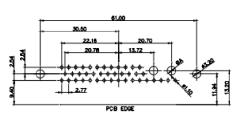
PCB EDGE

ISSUE NUMBER

ORIGINAL

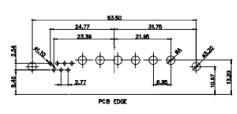


13W6 Male



43W2 Male

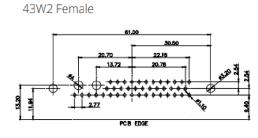
47W1 Male



13W6 Female

17W5 Female

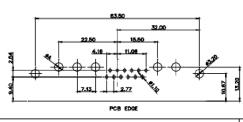
**COMBINATION D-SUB** 

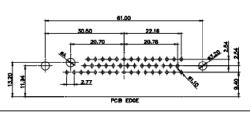


47W1 Female













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SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 629-24W7250-2T6	

 DRAWING NUMBER:
 629-24W7250-2T6
 ISSUE

 PART NUMBER:
 629-24W7250-2T6
 1