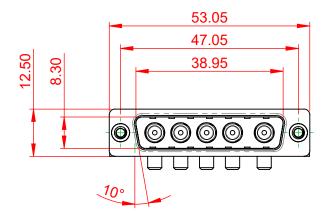
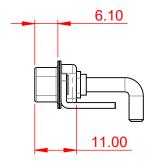


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



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

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

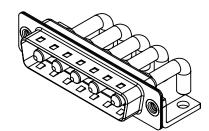
**DIELECTRIC** 

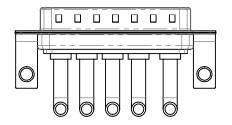
WITHSTANDING VOLTAGE: 1000V AC rms

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 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: 629-5W5-250-4N4	

629-5W5-250-4N4

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 (1) ORIGINAL

00 2W2

(OO) o 2WK2

o(:o: 5W1

0000 3W3







11W1

0(00000) 5W5





13W3





000000:::



17W5





13W6

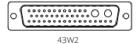


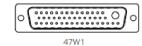


21W4









**COMBINATION D-SUB** 

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SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: 2 OF 6 SCALE: N.T.S SHEET 629-5W5-250-4N4 ISSUE DRAWING NUMBER:

629-5W5-250-4N4

PART NUMBER:

629 COMBO ASSEMBLY

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.



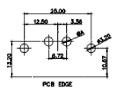
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female









5W5 Male

5W5 Female

8W8 Male



7W2 Male/Female

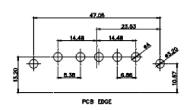


PCB EDGE

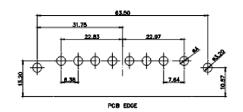
11W1 Male/Female

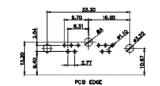
27W2 Male/Female

21W4 Male/Female



8W8 Female





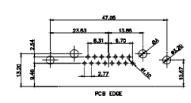
PCB EDGE

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**

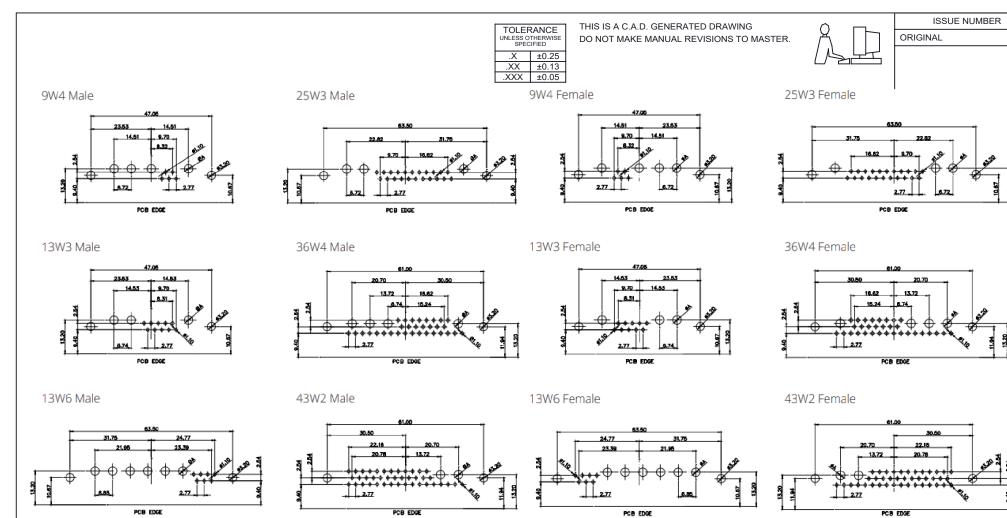


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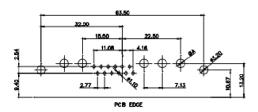
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	SW REFERENCE NO.: 629 C	OMBO ASSEMBLY
	DRAWN: C.B	DATE: JAN. 01/2019
	CHECKED:	DATE:
	SCALE: N.T.S	SHEET 3 OF 4
	DRAWING NUMBER: 629-5W5-	250-4N4 ISSUE

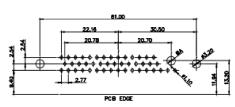
629-5W5-250-4N4



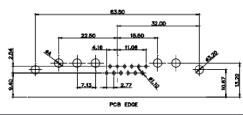




# 47W1 Male

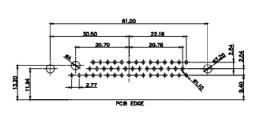


17W5 Female



47W1 Female

PART NUMBER:



# **COMBINATION D-SUB**



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SW REFERENCE NO.:	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	9-5W5-250-4N4 ISSI	IF

629-5W5-250-4N4