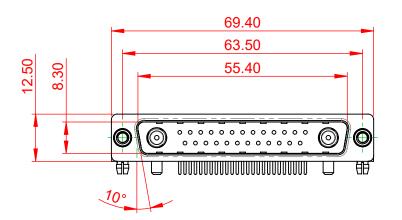
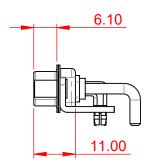
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL** 





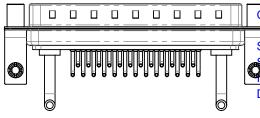
#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

GNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE:  $10 \text{ m}\Omega$ 

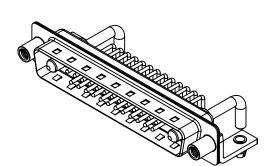
**DIELECTRIC** 

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: 629-27W2	2250-2ND ISSUE

PART NUMBER: 629-27W2250-2ND



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** 

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(COO) o

o(:o:

2W2

2WK2

5W1

000)0 3W3

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0...0 7W2

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11W1

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000 ....0 9W4

000::::0

13W3

0......0

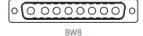
o(::::::0:::::: 21W1

17W2



000:::::000

17W5



00\*\*\*\*\*\*\*\*\* 25W3

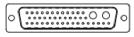


0000000

21W4









43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

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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	9-27W2250-2ND	ISSUE

029-21 VV225U-2IND PART NUMBER: 629-27W2250-2ND 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

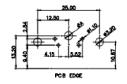
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



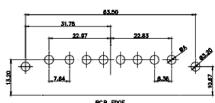




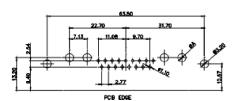


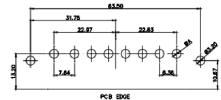
5W5 Male





7W2 Male/Female





11W1 Male/Female

27W2 Male/Female

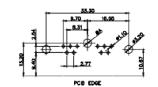
21W4 Male/Female



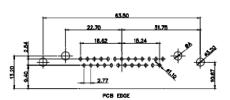


8W8 Female





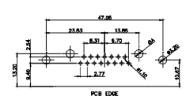
PCB EDGE



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**



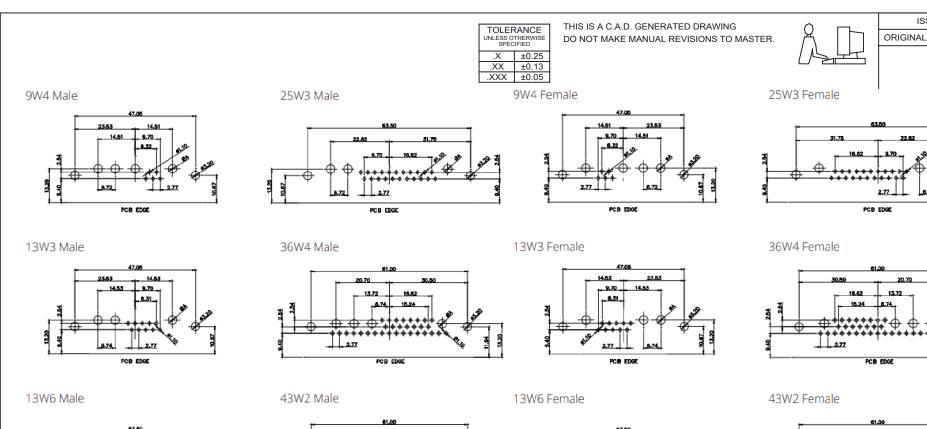
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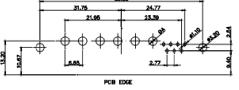
SW REFERENCE NO.:	629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 629-27W2250-2ND		JF

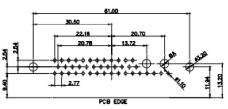
629-27W2250-2ND

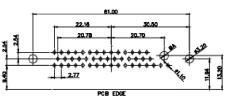
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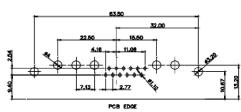




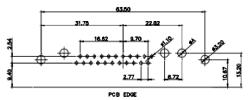




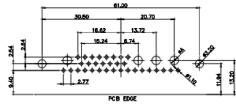
17W5 Female

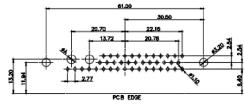


PCB EDGE

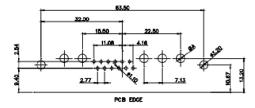


ISSUE NUMBER

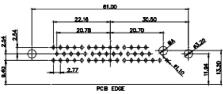




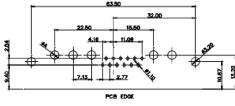
17W5 Male



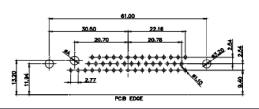
47W1 Male



24.77



47W1 Female



### **COMBINATION D-SUB**



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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 4 OF 4
DRAWING NUMBER, 620 27W22E0 2ND	

DRAWING NUMBER: 629-27W2250-2ND ISSUE 629-27W2250-2ND PART NUMBER:



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