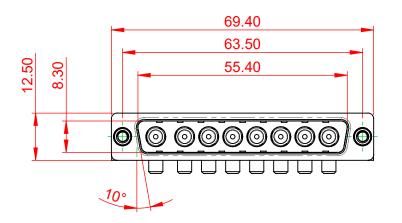
TOLERANCE UNLESS OTHERWISE SPECIFIED

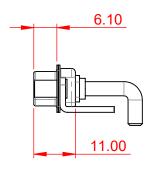
.X ±0.25
.XX ±0.13
.XXX ±0.05

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ISSUE NUMBER
ORIGINAL 1





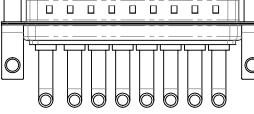
#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

S GNAL CONTACT CURRENT RATING: 5A PER CONTACT

GNAL CONTACT RESISTANCE:  $10m\Omega$  MAX. SULATOR RESISTANCE:  $5000M\Omega$  min.

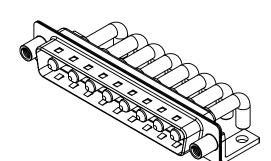
**DIELECTRIC** 

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: 629-8W8-650-4N6			

629-8W8-650-4N6

PART NUMBER:

FPHS COMPLIANT

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TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) ORIGINAL

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(OO) o 2WK2

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5W1

0000 3W3

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...0...

11W1

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13W3

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17W5

00000000 8W8

00::::::: 25W3

O :::::::::::: O 27W2

0000000

21W4

00000000 24W7







43W2

47W1

**COMBINATION D-SUB** 

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S DRAWING NUMBER:

629-8W8-650-4N6 ISSUE PART NUMBER: 629-8W8-650-4N6

COMPLIANT

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.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





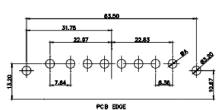




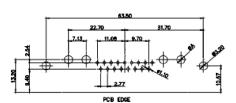
5W5 Male

5W5 Female





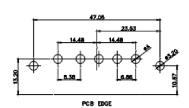
7W2 Male/Female



11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



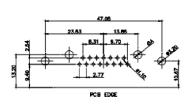
PCB EDGE

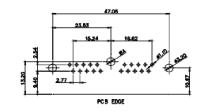
PCB EDGE

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**



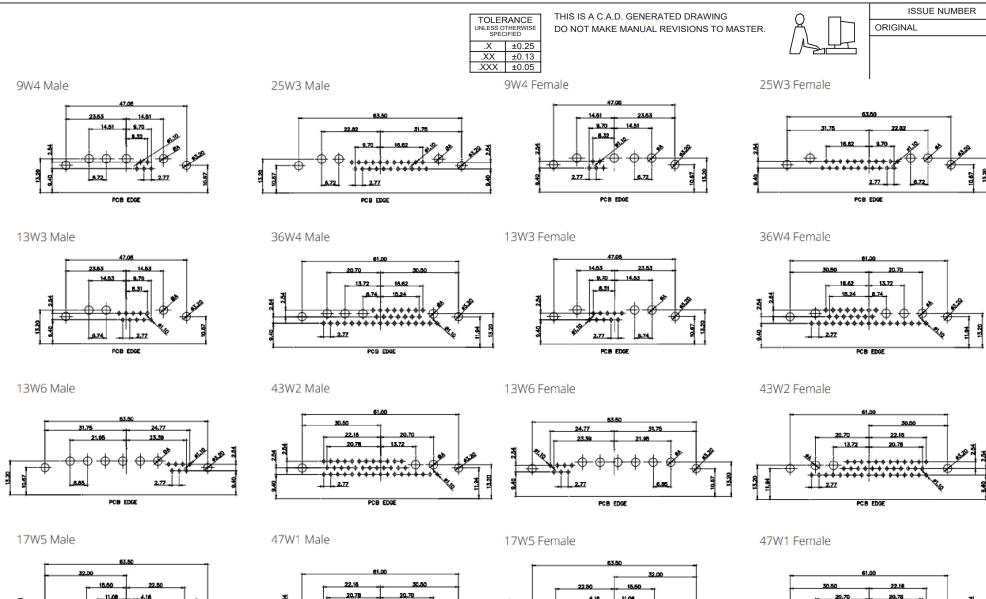
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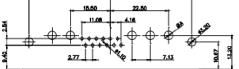
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SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE: JAN. 01/2019		19		
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	IG NUMBER: 629-8W8-650-4N6		ISSUE			

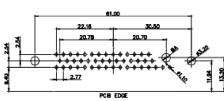
PART NUMBER: 629-8W8-650-4N6

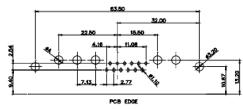
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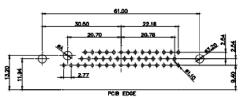




PCB EDGE







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SW REFERENCE NO.:	REFERENCE NO.: 629 COMBO ASSEMBLY				
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	4	OF	4
DRAWING NUMBER: 629-8W8-650-4N6		ISSUE			

629-8W8-650-4N6 DRAWING NUMBER: ISSUE PART NUMBER: 629-8W8-650-4N6

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