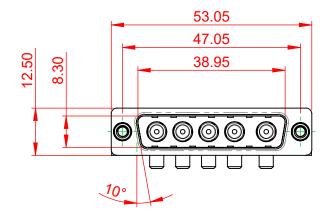
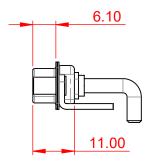


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ISSUE NUMBER **ORIGINAL**







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

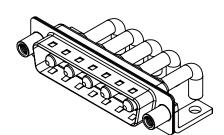
DIELECTRIC

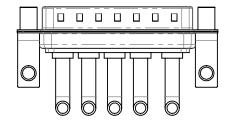
WITHSTANDING VOLTAGE: 1000V AC rms

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	COMBO ASSEMBLY	
	DRAWN: C.B	DATE: JAN. 01/2019	
I	CHECKED:	DATE:	
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
	DRAWING NUMBER: 629-5W5-650-4N6		

629-5W5-650-4N6

PART NUMBER:

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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

00 2W2

(OO) o 2WK2

o(:o:

5W1

0000 3W3







11W1

0(00000) 5W5





13W3





000000:::



17W5





13W6





21W4









COMBINATION D-SUB

DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 SCALE: N.T.S 629-5W5-650-4N6 DRAWING NUMBER:

SW REFERENCE NO.:

PART NUMBER:

629 COMBO ASSEMBLY

629-5W5-650-4N6

OF 6

ISSUE

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COMPLIANT

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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



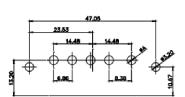




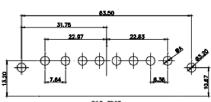


5W5 Male

5W5 Female

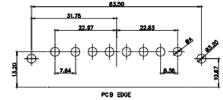






7W2 Male/Female

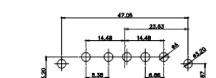




11W1 Male/Female

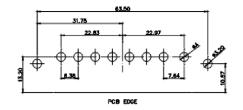
27W2 Male/Female

21W4 Male/Female



PCB EDGE

8W8 Female





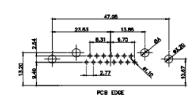
PCB EDGE

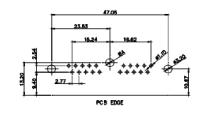


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

COMBINATION D-SUB



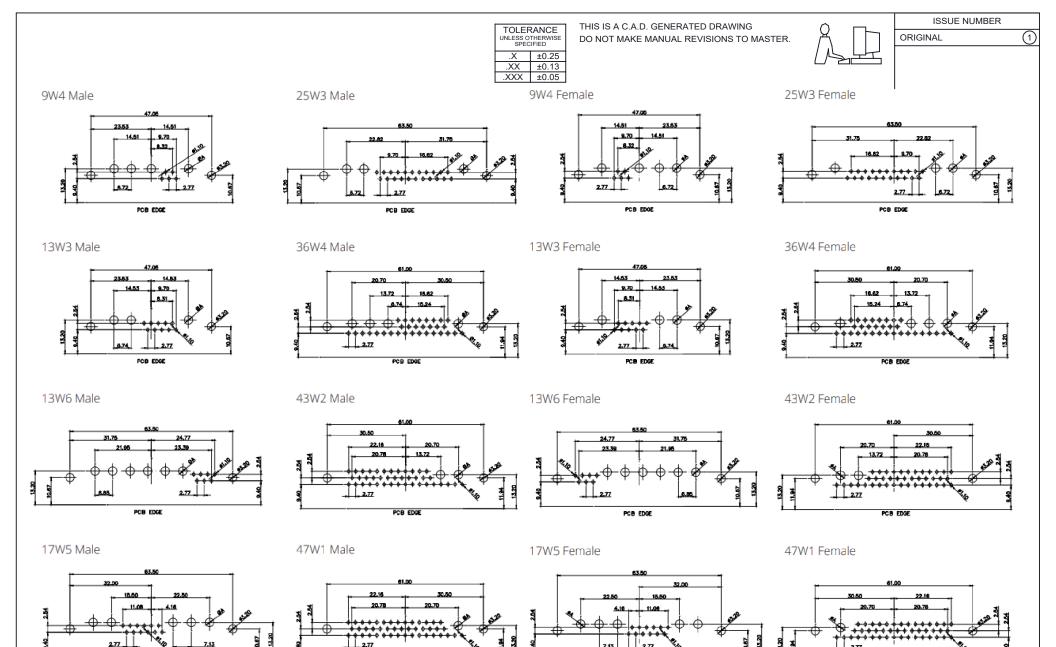
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DRAWN: C.B	DATE: JAN. 01/2019	
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SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 629-5W5-650-4N6		

629-5W5-650-4N6

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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 620 FWE 650 4N6	

DRAWING NUMBER: 629-5W5-650-4N6 ISSUE PART NUMBER: 629-5W5-650-4N6

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