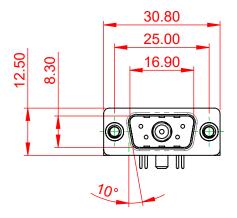
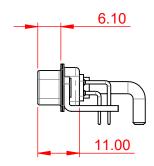
UNLESS O	TOLERANCE NLESS OTHERWISE SPECIFIED	
.X	±0.25	
.XX	±0.13	
XXX	+0.05	

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



ISSUE NUMBER **ORIGINAL**







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.

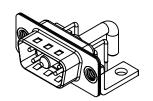
DIELECTRIC

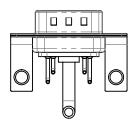
WITHSTANDING VOLTAGE: 1000V AC rms

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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V REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 629-5W1-	650-3NC ISSUE

PART NUMBER: 629-5W1-650-3NC



THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

TOLERANCE UNLESS OTHERWISE SPECIFIED

.XXX ±0.05

.X ±0.25 .XX ±0.13

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



ISSUE NUMBER (1) ORIGINAL

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o(:o:

2W2

2WK2

5W1

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0000)0 lοſ 3WK3

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11W1

0(00000) 5W5

0000 9W4

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13W3

0......0 17W2

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

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17W5

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

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21W4

00000000 24W7

36W4





43W2

47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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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 629-5W1-650-3NC ISSUE DRAWING NUMBER:

629-5W1-650-3NC

PART NUMBER:

COMPLIANT

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

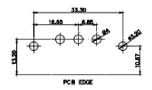
21W4 Male/Female

27W2 Male/Female

21W1 Male/Female

PART NUMBER:







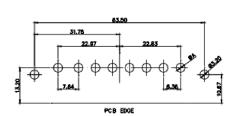
PCB EDGE

PCB EDGE



5W5 Male

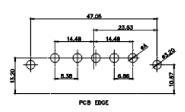




7W2 Male/Female



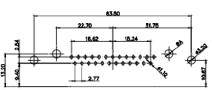
5W5 Female

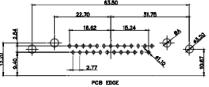


8W8 Female



11W1 Male/Female



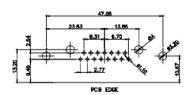


CURRENT RATING / ØA

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

17W2 Male/Female





COMBINATION D-SUB

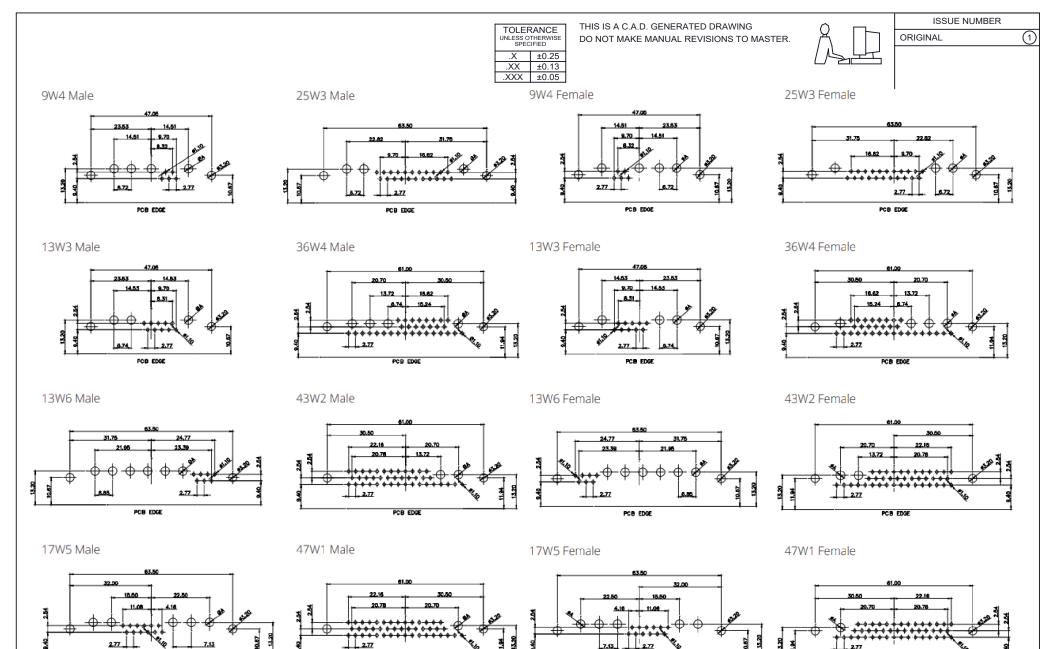




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	SW REFERENCE NO.: 629 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/2019	
	CHECKED:	DATE:	
	SCALE: N.T.S	SHEET 3 OF 4	
	DRAWING NUMBER: 629-5W1-650-3NC		

629-5W1-650-3NC







PCB EDGE

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PCB EDGE

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: 620 5W1	650 3NC 1881 F

PCB EDGE

DRAWING NUMBER: 629-5W1-650-3NC ISSUE PART NUMBER: 629-5W1-650-3NC

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PCB EDGE