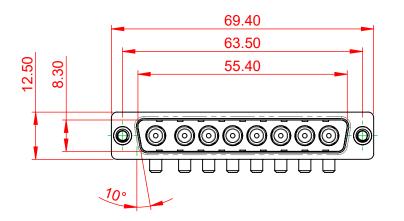
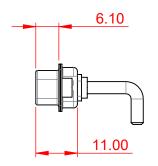
TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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



ISSUE NUMBER **ORIGINAL** 





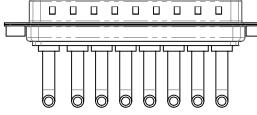
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN 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.

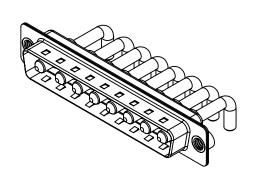
DIELECTRIC

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 COMBO ASSEMBLY				
DRAWN: C.B	DATE: JAN. 01/2019			
CHECKED:	DATE:			
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4			
DRAWING NUMBER: 629-8W8-650-3TA				

629-8W8-650-3TA

PART NUMBER:

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

	SW REFERENCE NO.: 629 C	629 COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/20	19	
	CHECKED:	DATE:		
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
DRAWING NUMBER: 620 8W8 650 3TA		ICCLIE		

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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(OO) o 2WK2

o(:o: 5W1

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17W2

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17W5

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13W6

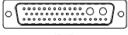
O :::::::::::: O 27W2

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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 629-8W8-650-3TA ISSUE DRAWING NUMBER:

629-8W8-650-3TA

PART NUMBER:

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.



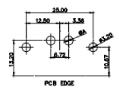
ISSUE NUMBER
ORIGINAL

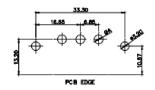
2W2 / 2WK2

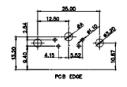
3W3 / 3WK3

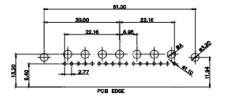
5W1 Male/Female

24W7 Male/Female







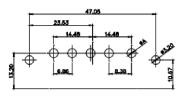


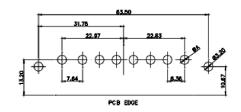
5W5 Male

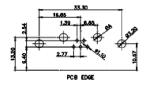
8W8 Male

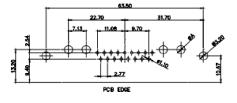
7W2 Male/Female

21W4 Male/Female







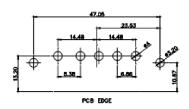


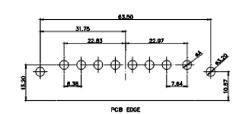
5W5 Female

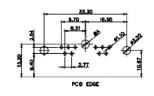
8W8 Female

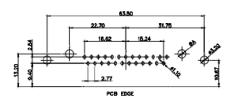
11W1 Male/Female











17W2 Male/Female

21W1 Male/Female

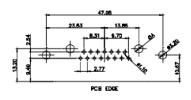


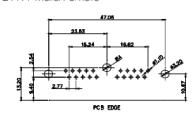
10A / 2.2

20A / 3.3

30A / 3.7

40A / 4.2





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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: 629-8W8-650-3TA		

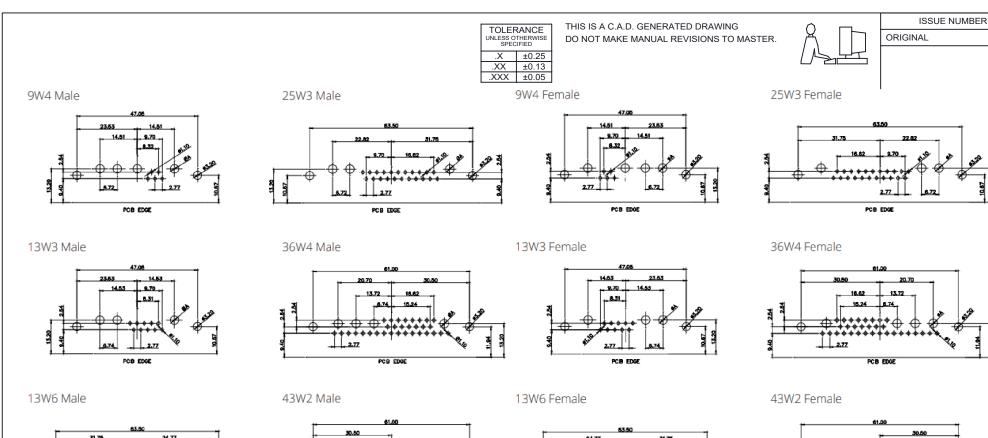
R\$HS COMPLIANT

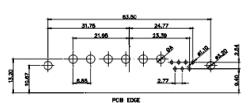
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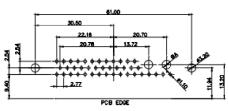


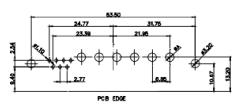
DRAWING NUMBER: 629-8W8-650-3TA

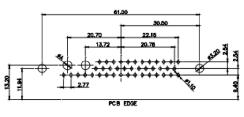
PART NUMBER: 629-8W8-650-3TA

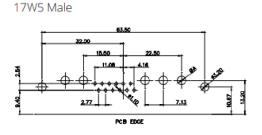


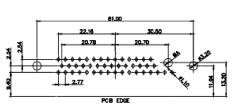






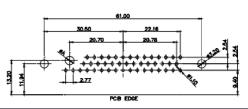






47W1 Male





47W1 Female

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COMPLIANT	2011/65/EU FOR RoHS COMPLIANCY.



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17W5 Female

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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	4	OF	4
DRAWING NUMBER: 629-8W8-650-3TA		ISSUE			

DRAWING NUMBER: 629-8W8-650-3TA ISSUE PART NUMBER: 629-8W8-650-3TA