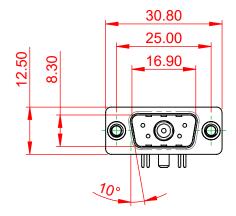
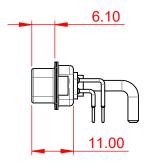
TOLERANCE UNLESS OTHERWIS SPECIFIED		
.X	±0.25	
.XX	±0.13	
.XXX	±0.05	

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

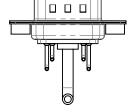
WITHSTANDING VOLTAGE: 1000V AC rms

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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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: 629-5W1-	650-2NA ISSUE			

PART NUMBER: 629-5W1-650-2NA



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

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**

00 2W2

(COO) o 2WK2

o(:o:

5W1

000)0 3W3

0000) 0 lοſ 3WK3

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11W1

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0000 9W4

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13W3

0......0 17W2

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

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17W5

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

13W6

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

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21W4

00000000 24W7







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:	629-5W1-	650-2N/	۸		ISSU	E

629-5W1-650-2NA

PART NUMBER:

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







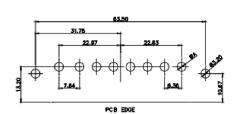
PCB EDGE

PCB EDGE



5W5 Male

8W8 Male



7W2 Male/Female

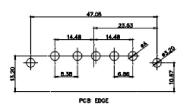


PCB EDGE

27W2 Male/Female

21W4 Male/Female

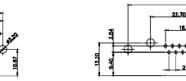
5W5 Female



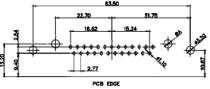
8W8 Female



11W1 Male/Female

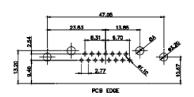


17W2 Male/Female

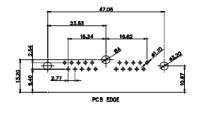


CURRENT RATING / ØA

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



21W1 Male/Female



COMBINATION D-SUB



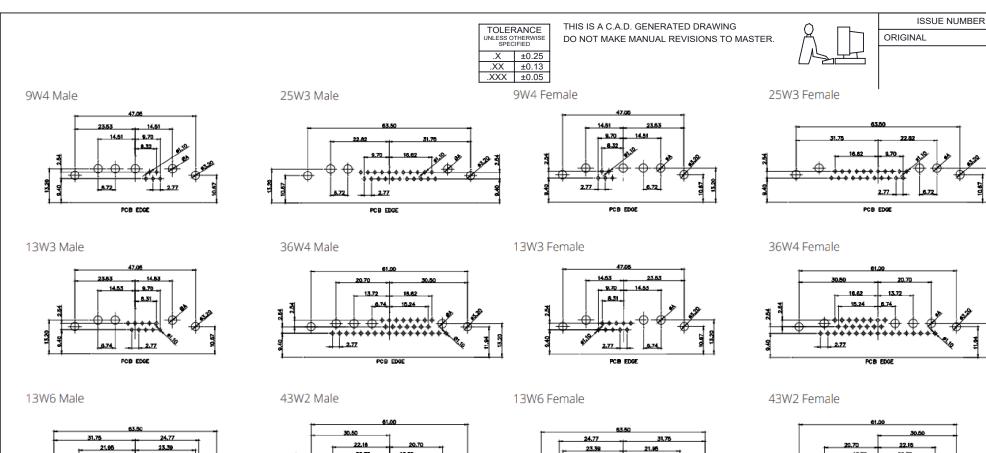


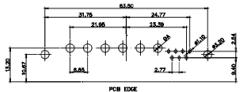
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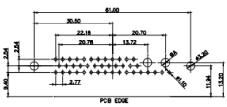
	050 0114			
SCALE: N.T.S	SHEET 3 OF 4			
CHECKED:	DATE:			
DRAWN: C.B	DATE: JAN. 01/2019			
SW REFERENCE NO.: 629 C	OMBO ASSEMBLY			

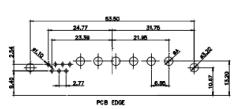
DRAWING NUMBER: 629-5W1-650-2NA **ISSUE** 629-5W1-650-2NA PART NUMBER:

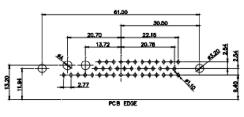




17W5 Male



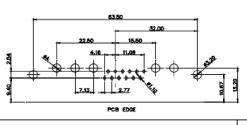


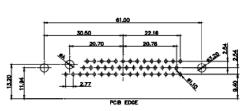






47W1 Male





47W1 Female

PART NUMBER:

. 0			

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17W5 Female

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SW REFERENCE NO.: 629	.: 629 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 4 OF 4		
DRAWING NUMBER: 629-5W	1-650-2NA ISSUE		

629-5W1-650-2NA