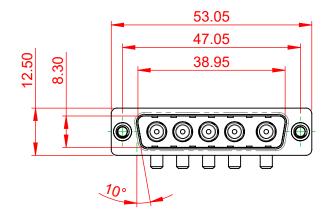
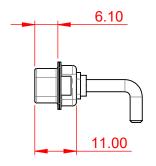


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL**







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, 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.

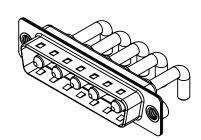
DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms

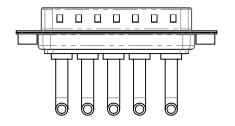
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm



PART NUMBER:



COMBINATION D-SUB



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	SW REFERENCE NO.: 629 C	COMBO ASSEMBLY		
	DRAWN: C.B	DATE: JAN. 01/20	19	
	CHECKED:	DATE:		
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
ĺ	DRAWING NUMBER: 629-5W5-	650-3TA	ISSUE	

629-5W5-650-3TA

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**

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2WK2

5W1

000)0 3W3

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13W3

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000:::::000

17W5

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000:::::0 25W3

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13W6

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

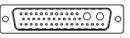
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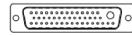
21W4

0000000



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. 01/2019		
	CHECKED:	DATE:		
;	SCALE: N.T.S	SHEET 2 OF 6		
)	DRAWING NUMBER: 620-5W5-650-3TA			

ISSUE DRAWING NUMBER: 629-5W5-650-3TA PART NUMBER: 629-5W5-650-3TA

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

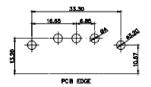
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







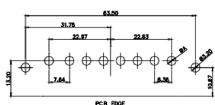
PCB EDGE

PCB EDGE

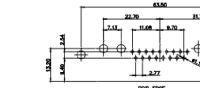


5W5 Male

8W8 Male



7W2 Male/Female



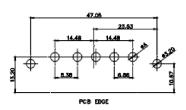
27W2 Male/Female

21W4 Male/Female

PCB EDGE

PCB EDGE

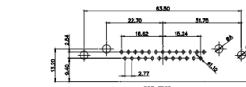
5W5 Female



8W8 Female



11W1 Male/Female

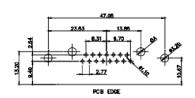


17W2 Male/Female

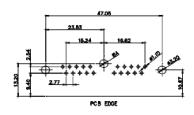


CURRENT RATING / ØA

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



21W1 Male/Female



COMBINATION D-SUB



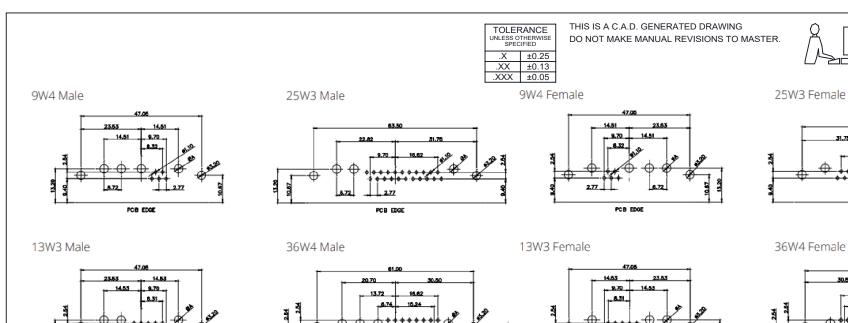


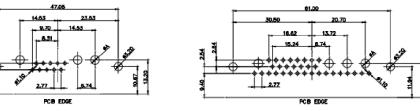
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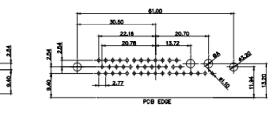
SW REFERENCE NO.: 629 C	OMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	_	
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 3 OF 4		
DRAWING NUMBER: 620 EWE	650.3TA 1991.0	_	

DRAWING NUMBER: 629-5W5-650-3TA ISSUE PART NUMBER: 629-5W5-650-3TA





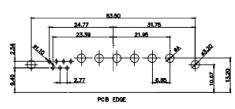
47W1 Female



43W2 Male

47W1 Male

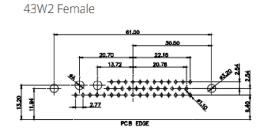
PCB EDGE



13W6 Female

17W5 Female

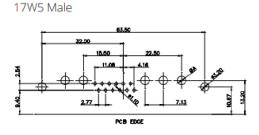
COMBINATION D-SUB



PCB EDGE

ISSUE NUMBER

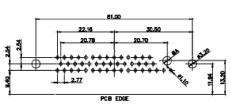
ORIGINAL



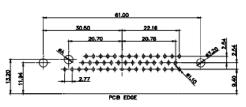
PCB EDGE

PCB EDGE

13W6 Male







13°8 IC	THIS SERIES FULLY CONFORMS TO
	THE EUROPEAN UNION DIRECTIVES
COMPLIANT	2011/65/EU FOR RoHS COMPLIANCY.



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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: 62	9-5W5-	650-3TA			ISSUE

PART NUMBER: 629-5W5-650-3TA