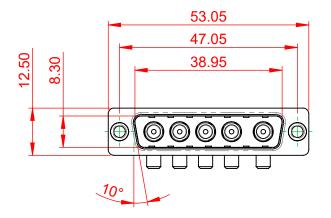
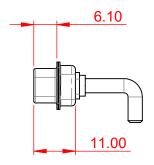


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ISSUE NUMBER **ORIGINAL**







MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

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

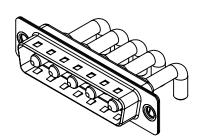
DIELECTRIC

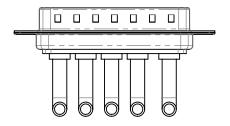
WITHSTANDING VOLTAGE: 1000V AC rms

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: 629-5W5-250-4N1 ISSU		

629-5W5-250-4N1

PART NUMBER:



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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2W2

2WK2

5W1

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17W5

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21W4

0000000 24W7



36W4





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: 629-5W5-250-4N1			ISSUE		

629-5W5-250-4N1

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

21W4 Male/Female

27W2 Male/Female







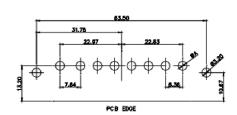
PCB EDGE

PCB EDGE



5W5 Male

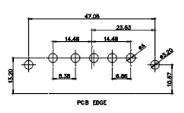




7W2 Male/Female



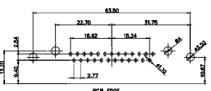
5W5 Female



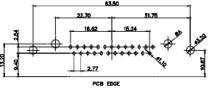
8W8 Female



11W1 Male/Female

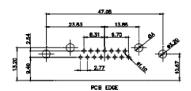


17W2 Male/Female

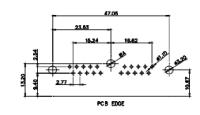


CURRENT RATING / ØA

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



21W1 Male/Female



COMBINATION D-SUB

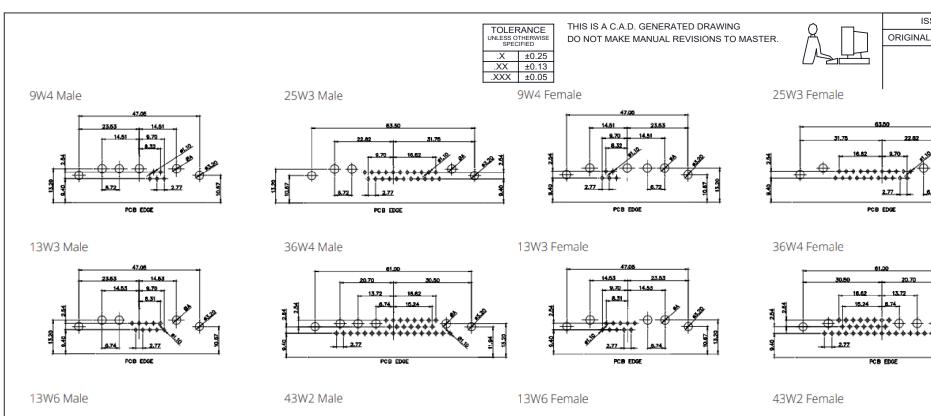


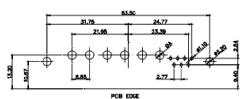


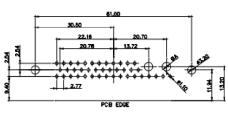
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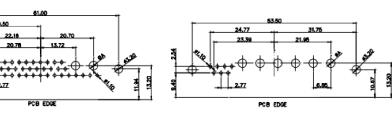
SCALE: N.T.S	SHEET 3 OF 4
CHECKED:	DATE:
DRAWN: C.B	DATE: JAN. 01/2019
SW REFERENCE NO.: 629 COMBO ASSEMBLY	

DRAWING NUMBER: 629-5W5-250-4N1 **ISSUE** PART NUMBER: 629-5W5-250-4N1



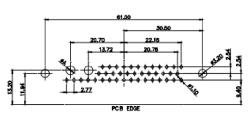




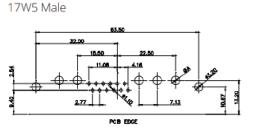


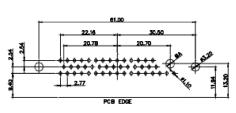
17W5 Female

COMBINATION D-SUB

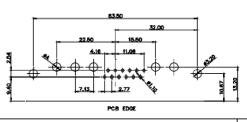


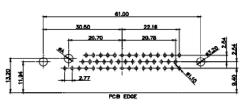
ISSUE NUMBER





47W1 Male





47W1 Female

PART NUMBER:

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	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. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4 OF 4	
DRAWING NUMBER: 629-5W5-250-4N1		

629-5W5-250-4N1