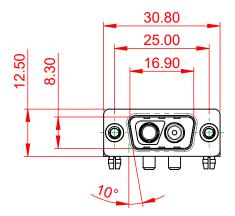
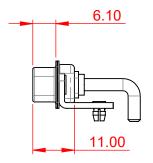
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.25		
.XX	±0.13		
.XXX	±0.05		

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



ISSUE NUMBER **ORIGINAL** 







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.

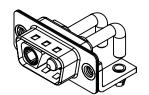
DIELECTRIC

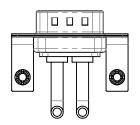
WITHSTANDING VOLTAGE: 1000V AC rms

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 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: 629-2WK	2650-3T3 ISSUE				

PART NUMBER: 629-2WK2650-3T3



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

0.00

5W1

000)0 3W3

0000) 0 lοſ 3WK3

0...0 7W2

(...0...)

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

000000::: 13W6

000:::::000

17W5

00000000 8W8

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

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

0000000

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:	629-2WK	2650-3T	3	Ī	ISSUE

629-2WK2650-3T3

COO COMPO ACCEMBLY

OW BEFEBENOE NO

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.



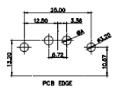
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

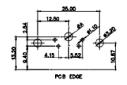
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



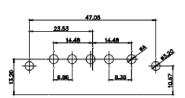




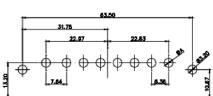


5W5 Male

5W5 Female



8W8 Male



PCB EDGE

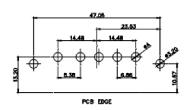
7W2 Male/Female



11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



PCB EDGE

PCB EDGE



17W2 Male/Female

21W1 Male/Female





## CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



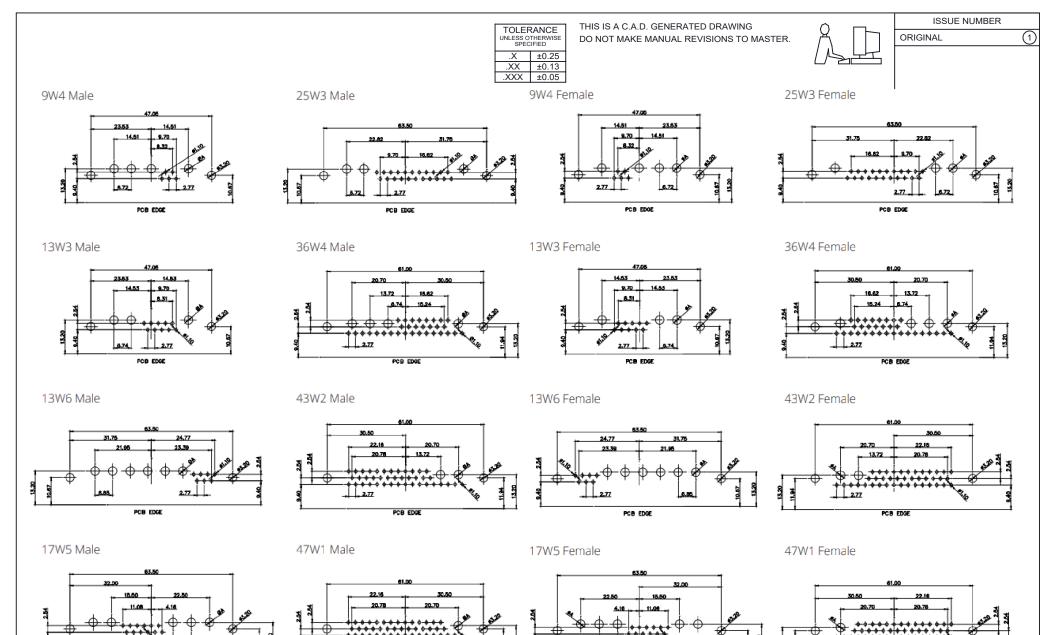
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SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B	DA	ATE: .	JAN. (	01/20	19	
CHECKED:	DA	ATE:				
SCALE: N.T.S	SH	HEET	3	OF	4	
DRAWING NUMBER: 629-2WK		50-3T3			ISSUE	

PART NUMBER: 629-2WK2650-3T3

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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:
 629-2WK2650-3T3
 ISSUE

 PART NUMBER:
 629-2WK2650-3T3
 1