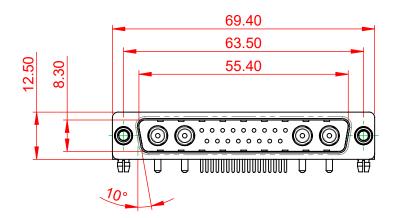
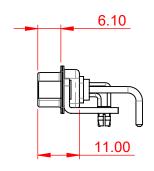
**TOLERANCE** UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER **ORIGINAL** 





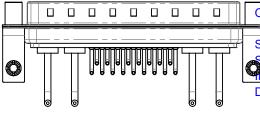
## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

S GNAL CONTACT CURRENT RATING: 5A PER CONTACT

GNAL CONTACT RESISTANCE: 10mΩ MAX. SULATOR RESISTANCE: 5000MΩ min.

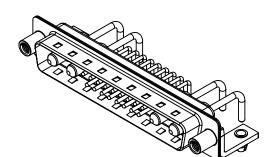
**DIELECTRIC** 

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: 629-21W4250-1TD ISSUE				

629-21W4250-1TD

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

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ISSUE NUMBER
ORIGINAL (1)

0000 2W2 · **©** 

 $\circ$ 

2WK2

5W1

0000 3W3 ○ **○ ○ ○** ○ ○

○ (O...O) o

11W1

⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙ ⊙

9W4

13W3

0(0::::::0)

0 .....

21W1

17W2

0000000

17W5

8W8

0 (0 0 ·········· 0) o

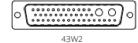
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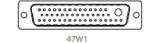
00000000

21W4



36W4





**COMBINATION D-SUB** 

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TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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 DRAWN:
 C.B
 DATE:
 JAN. 01/2019

 CHECKED:
 DATE:

 SCALE:
 N.T.S
 SHEET 2 OF 6

 DRAWING NUMBER:
 629-21W4250-1TD
 ISSUE

 PART NUMBER:
 629-21W4250-1TD
 1

SW REFERENCE NO.:

629 COMBO ASSEMBLY



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

21W4 Male/Female

27W2 Male/Female







PCB EDGE

PCB EDGE



5W5 Male



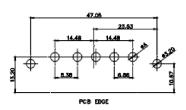


7W2 Male/Female



PCB EDGE

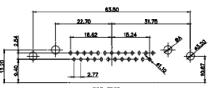
5W5 Female



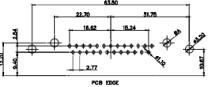
8W8 Female



11W1 Male/Female

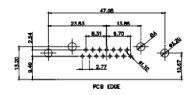


17W2 Male/Female

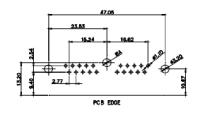


CURRENT RATING / ØA

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



21W1 Male/Female



## **COMBINATION D-SUB**

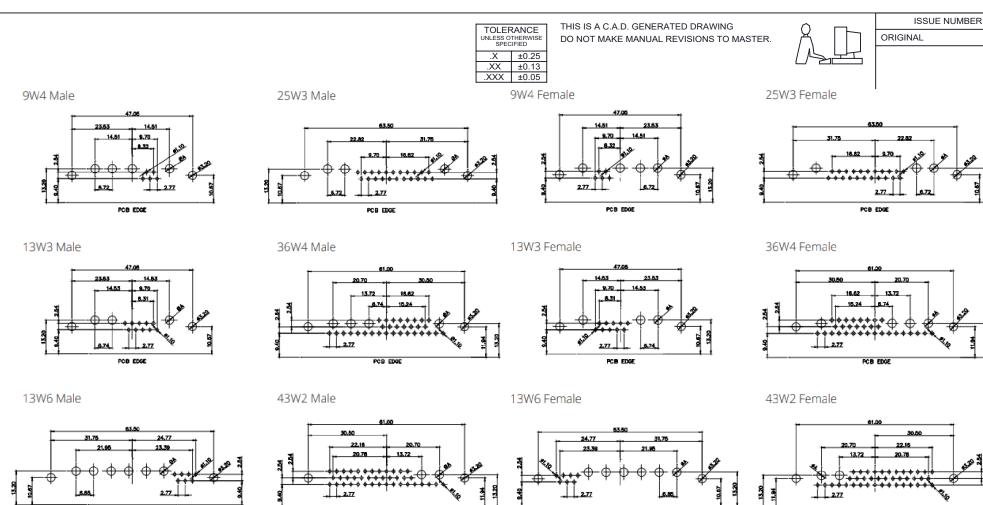


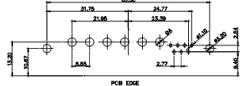


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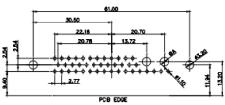
SW REFERENCE NO.: 629 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER:	NUMBER: 629-21W4250-1TD		1221	F		

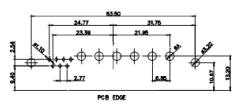
PART NUMBER: 629-21W4250-1TD

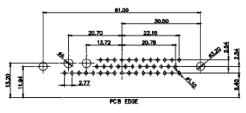


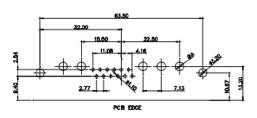


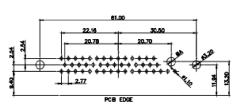
17W5 Male







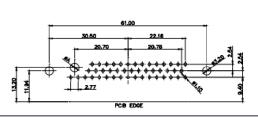




47W1 Male



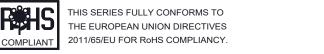
17W5 Female



47W1 Female

PART NUMBER:

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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: 629-21W4250-1TD		

629-21W4250-1TD