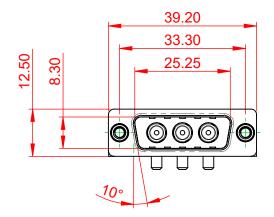
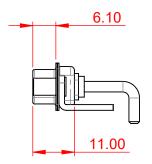
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.25		
.XX	±0.13		
XXX	+0.05		

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, 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

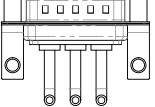
WITHSTANDING VOLTAGE: 1000V AC rms

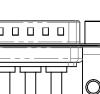
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm









## **COMBINATION D-SUB**



EDAC INC TORONTO, ONTARIO CANADA

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SW REFERENCE NO.: 629 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4	
DRAWING NUMBER: 629-3W3-250-2TE		

629-3W3-250-2TE

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** 

00 2W2

(COO) o 2WK2

0.00 5W1

000)0

3W3

0000) 0 lοſ 3WK3

0...0 7W2

(...0...)

11W1

000000 5W5

000 ....0 9W4

000::::0

13W3

0......0 17W2

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

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000:::::000

17W5

00000000 8W8

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

13W6

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

0000000

21W4

0000000 24W7

0.00::::::0 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: 629-3W3-250-2TE		ISSUI	E			

629-3W3-250-2TE

PART NUMBER:

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

21W1 Male/Female

PART NUMBER:







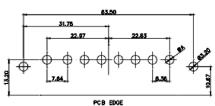
PCB EDGE

PCB EDGE

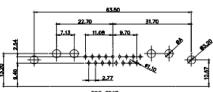


5W5 Male





7W2 Male/Female



PCB EDGE

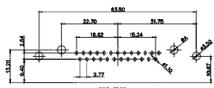
5W5 Female



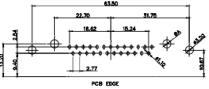
8W8 Female



11W1 Male/Female



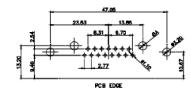
17W2 Male/Female



CURRENT RATING / ØA

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





## **COMBINATION D-SUB**



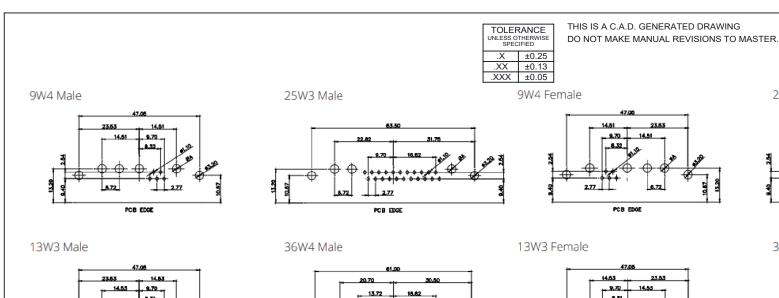
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	SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/2019		
	CHECKED:	DATE:		
	SCALE: N.T.S	SHEET 3 OF 4		
	DRAWING NUMBER: 629-3W3-250-2TE			

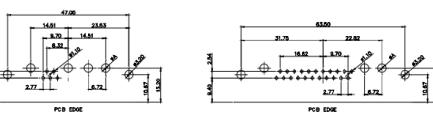
629-3W3-250-2TE

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PCB EDGE

PCB EDGE



25W3 Female

36W4 Female

**ISSUE NUMBER** 

ORIGINAL

