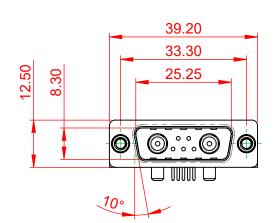


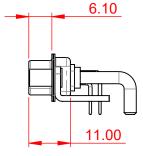
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

(1)





NOTES:

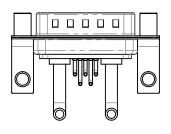
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: $10m\Omega$ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

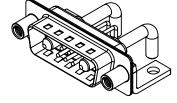
CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

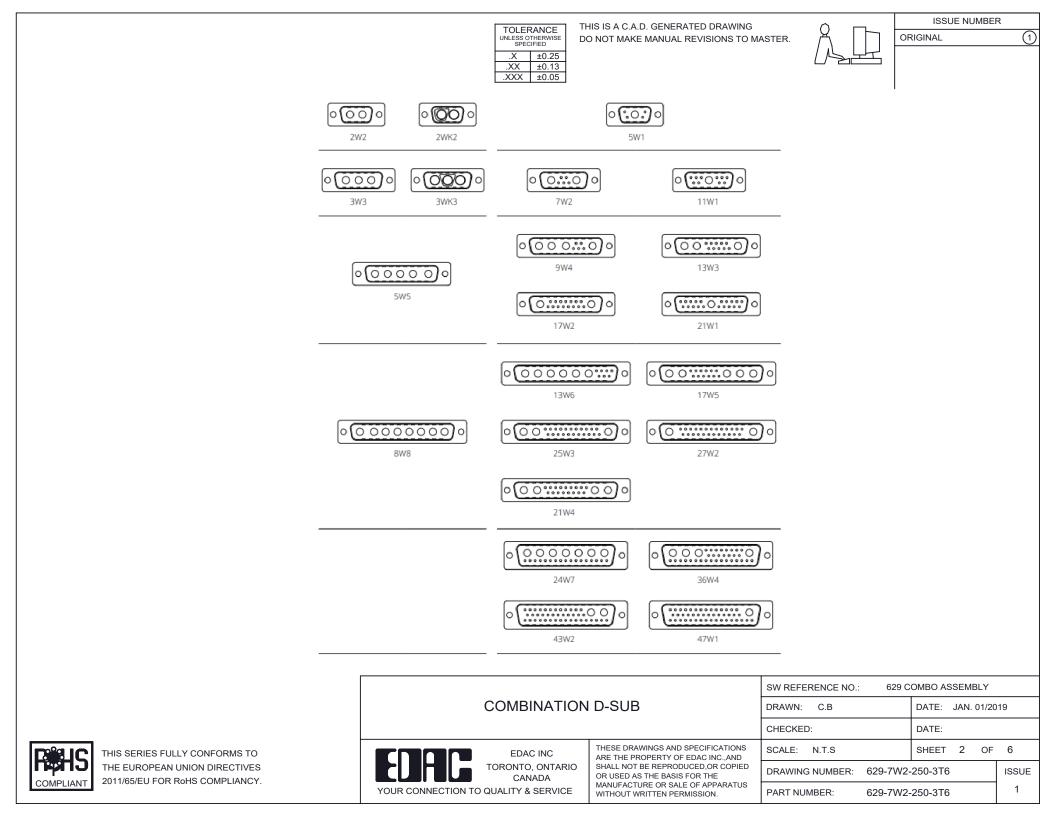
			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
			CHECKED:	DATE:		
	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
	EDAC INC TORONTO, ONTARIO CANADA	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 629-7W2-250-3T6		ISSUE	
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-7W2-	-250-3T6	1	





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female





PCB EDGE

5W5 Male



PCB EDGE

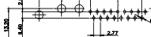
8W8 Male



PCB EDGE



PCB EDGE



21W4 Male/Female

27W2 Male/Female

22.70

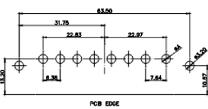
2.77

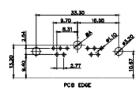
PCB EDGE

5W5 Female

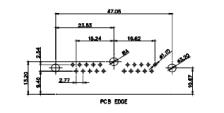


8W8 Female



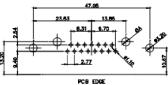






10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

CURRENT RATING / ØA



629 COMBO ASSEMBLY SW REFERENCE NO. DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: 3 OF 4 SCALE: N.T.S SHEET 629-7W2-250-3T6 DRAWING NUMBER: ISSUE 1 PART NUMBER: 629-7W2-250-3T6

17W2 Male/Female

COMBINATION D-SUB

COMPLIANT

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THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.















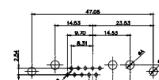
13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

31.75

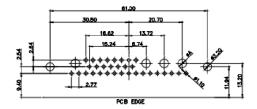
32.00

15.50

2.77

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

20.7

13.72

PCB EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female

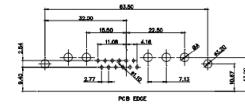


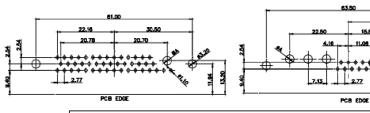
17W5 Male

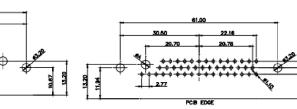












	COMBINATION D-SUB		SW REFERENCE NO.: 629 COMBO ASSEMBLY		
			DRAWN: C.B	DATE: JAN. 01/20)19
			CHECKED:	DATE:	
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES	EDAC INC	MANUFACTURE OR SALE OF APPARATUS	SCALE: N.T.S	SHEET 4 OF	4
	TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-7W2	-250-3T6	ISSUE
COMPLIANT 2011/65/EU FOR RoHS COMPLIANCY.			PART NUMBER: 629-7W2	-250-3T6	1