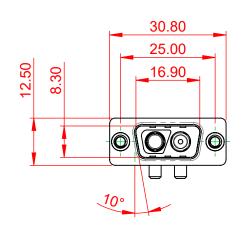


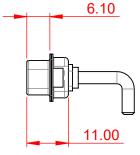
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	

(1)





## NOTES:

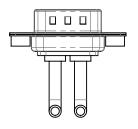
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE:  $10m\Omega$  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

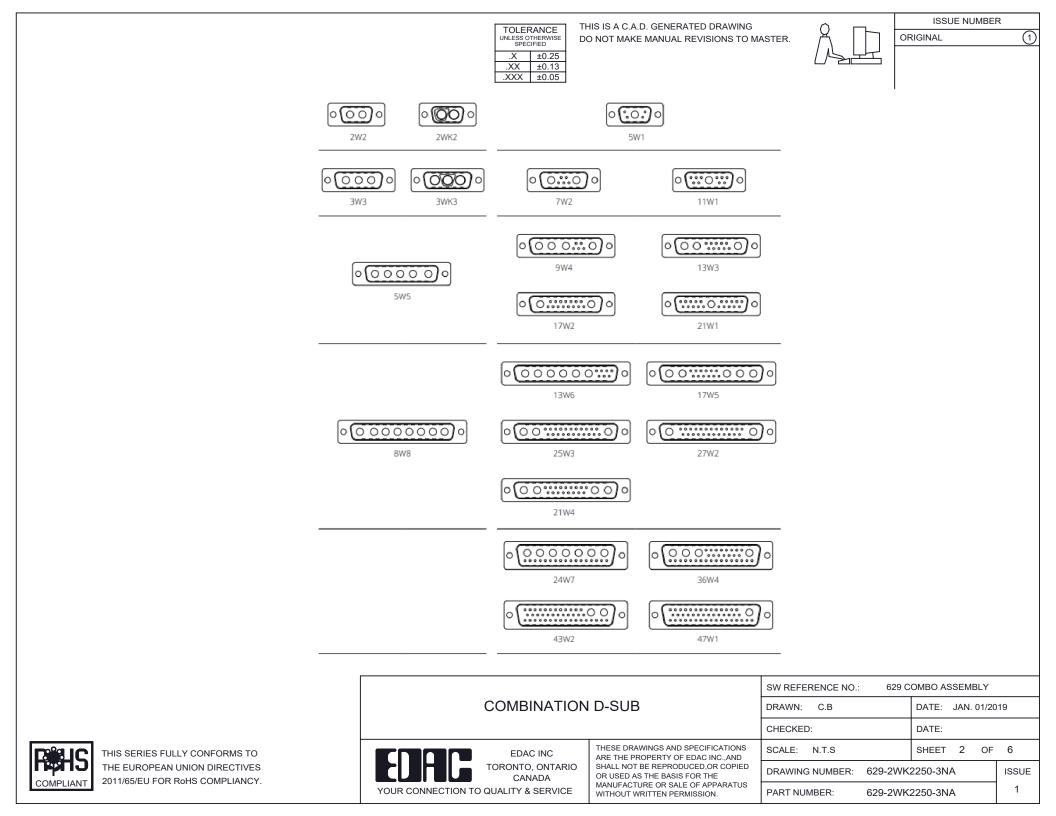
			SW REFERENCE NO.: 629 COMBO ASSEMBLY			
	COMBINATION	DRAWN: C.B	DATE: JAN. 01/20	19		
		CHECKED:	DATE:			
	EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
			DRAWING NUMBER: 629-200K2250-3NA		ISSUE	
			PART NUMBER: 629-2WK	2250-3NA	1	





THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.







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**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male



PCB EDGE





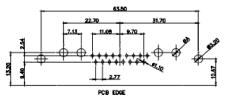
PCB EDGE



PCB EDGE

27W2 Male/Female

21W4 Male/Female



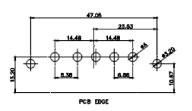
22.70

2.77

21W1 Male/Female

PCB EDGE

5W5 Female

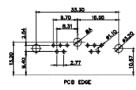


8W8 Female

CURRENT RATING / ØA

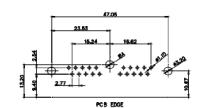
10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2





17W2 Male/Female

PCB EDGE





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		SW REFERENCE NO.: 629 COMBO ASSEMBLY			
COMBINATION	DRAWN: C.B DATE: JAN. 01		DATE: JAN. 01/20	19	
	CHECKED: DATE:		DATE:	÷	
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: N.T.S		SHEET 3 OF	4
TORONTO, ONTARIO CANADA		DRAWING NUMBER: 629-2WK2250-3NA		2250-3NA	ISSUE
YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 6	829-2WK2	2250-3NA	1

11W1 Male/Female

TOLERANCE UNLESS OTHERWISE SPECIFIED DAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.















13W3 Male





25W3 Male





2.77

24.77

23.36

PCB EDGE

PCB EDGE

36W4 Female



13W6 Male





30.50

2.77

22.16

20.78

13W6 Female

13W3 Female

.X±0.25.XX±0.13.XXX±0.05

## 43W2 Female



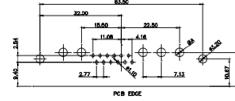
17W5 Male

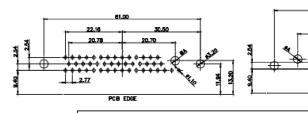
COMPLIANT







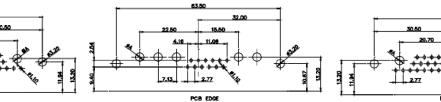




20.7

13.72

PCB EDGE



31.75

21.9

		SW REFERENCE NO.: 629 C	OMBO ASSEMBLY		
	COMBINATION D-SUB			DATE: JAN. 01/20	19
			CHECKED:	DATE:	
THIS SERIES FULLY CONFORMS TO	EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: N.T.S	SHEET 4 OF	4
THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.			DRAWING NUMBER: 629-2WK	2250-3NA	ISSUE
	YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-2WK	2250-3NA	1