

NOTES:

.XX ±0.13 .XXX ±0.05

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

OPERATING TEMPERATURE:

-55°C ~ 125°C

POWER CONTACT CURRENT RATING: 20A POWER CONTACT SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: $10m\Omega$ MAX. **INSULATOR RESISTANCE:** 5000MΩ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

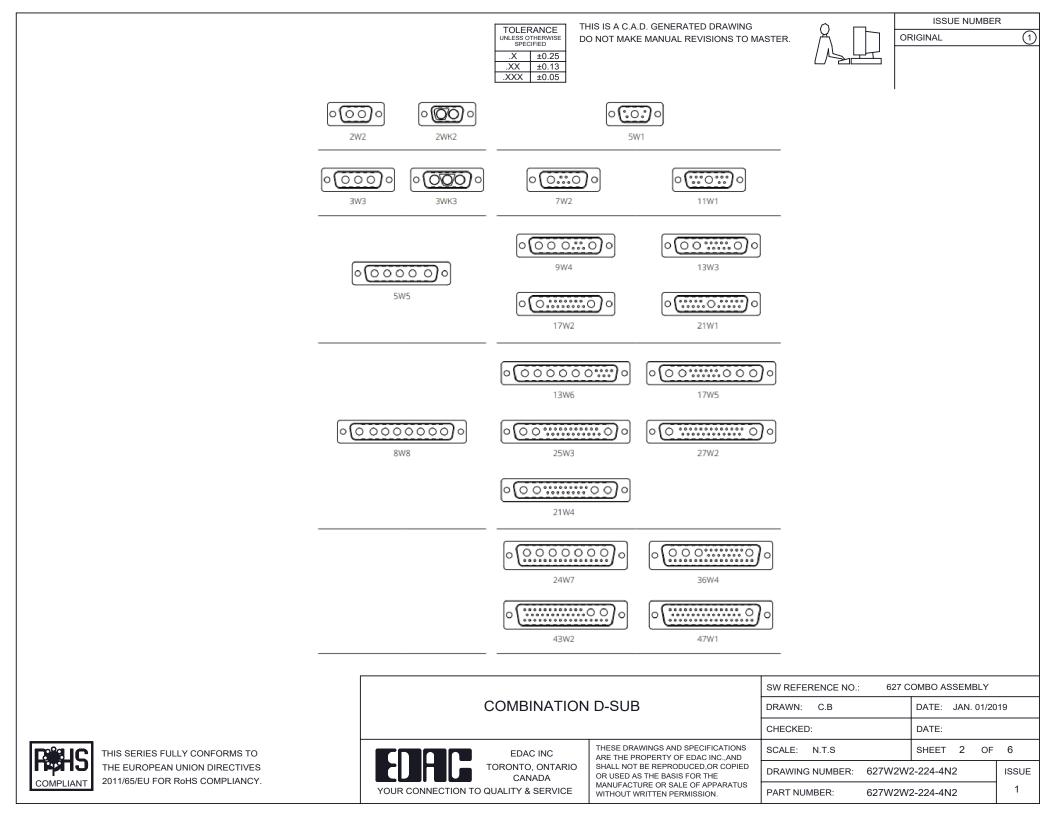
	COMBINATION D-SUB		SW REFERENCE NO.: 627 COMBO ASSEMBLY			
COMBINATION			DATE: JAN. 01/20	19		
			DATE:			
EDAC INC	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4		
YOUR CONNECTION TO QUALITY & SERVICE	SHALL NOT BE REPRODUCED, OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	DRAWING NUMBER: 627W2W2-224-4N2		ISSUE		
		PART NUMBER: 627W2W2	2-224-4N2	1		



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



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ISSUE NUMBER THIS IS A C.A.D. GENERATED DRAWING TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER. .X ±0.25 .XX ±0.13 .XXX ±0.05





3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





 $\overline{(1)}$

21W4 Male/Female



27W2 Male/Female



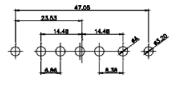
21W1 Male/Female

16.6

COMBINATION D-SUB		SW REFERENCE NO.: 627 COMBO ASSEMBLY			
		DRAWN: C.B	DATE: JAN. 01/20	19	
		CHECKED:	DATE:		
EDAG 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: N.T.S	SHEET 3 OF	4	
		DRAWING NUMBER: 627W2	V2-224-4N2	ISSUE	
		PART NUMBER: 627W2	V2-224-4N2	1	

5W5 Male

5W5 Female



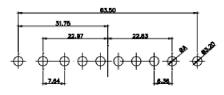
47.05

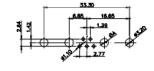
23.53

CURRENT RATING / ØA 10A / 2.2 20A / 3.3

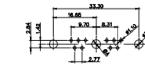
> 30A / 3.7 40A / 4.2

8W8 Male





11W1 Male/Female



17W2 Male/Female

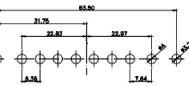
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 TOLERANCE UNLESS OTHERWISE
 THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

 .X
 ±0.25







25W3 Male





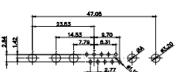




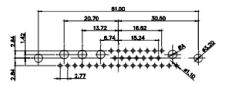
36W4 Female



13W3 Male









30.50 16.62 15.72 15.24 15.72 15.24 20.70 15.62 15.72 15.24 20.70 15.62 15.72 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 20.70 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15.24 15

13W6 Male



43W2 Male





.XX ±0.13 .XXX ±0.05

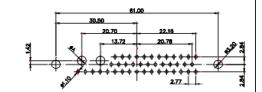
9W4 Female

13W3 Female



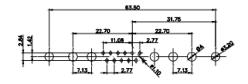
43W2 Female

47W1 Female



17W5 Male

COMPLIANT

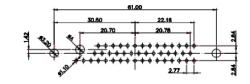




2.77







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			DRAWING NUMBER: 627W2W2-224-4N2		ISSUE
			PART NUMBER: 627W2W	2-224-4N2	1