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

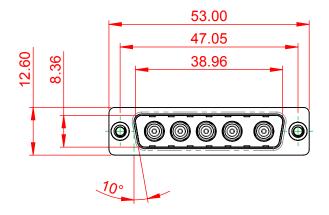
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

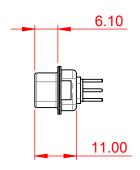


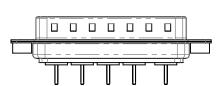
SW REFERENCE NO .:

627 COMBO ASSEMBLY

ORIGINAL (1)







## NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR 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

## **COMBINATION D-SUB** DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF SCALE: (IN C.A.D. 1:1) SHEET 1 THIS SERIES FULLY CONFORMS TO EDAC INC ARE THE PROPERTY OF EDAC INC..AND THE EUROPEAN UNION DIRECTIVES TORONTO, ONTARIO SHALL NOT BE REPRODUCED, OR COPIED 627-5W5-224-5N2 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA 2011/65/EU FOR RoHS COMPLIANCY. MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 627-5W5-224-5N2 WITHOUT WRITTEN PERMISSION.

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 







2WK2

5W1

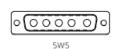








11W1







13W3



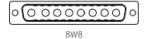


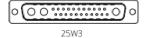


000000:::



17W5





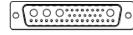
13W6



0000000

21W4

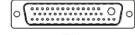




24W7







47W1

**COMBINATION D-SUB** 



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	SW REFERENCE NO.: 627 COMBO ASSEMBLY					
	DRAWN: C.B		DATE:	JAN.	01/20	19
	CHECKED:		DATE:			
	SCALE: N.T.S		SHEET	2	OF	6
)	DRAWING NUMBER: 627-5W5-224-5N2		ISSUE			

627-5W5-224-5N2

PART NUMBER:

TOLERANCE UNLESS OTHERWISE SPECIFIED .X ±0.25 .XX ±0.13

.XXX ±0.05

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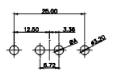
ISSUE NUMBER ORIGINAL

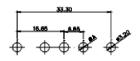
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







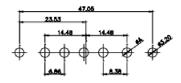


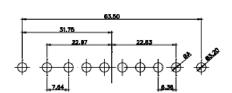
5W5 Male

8W8 Male

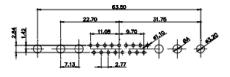
7W2 Male/Female

21W4 Male/Female







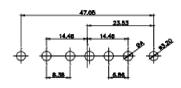


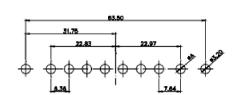
5W5 Female

8W8 Female

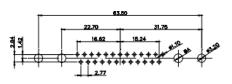
11W1 Male/Female

27W2 Male/Female









CURRENT RATING / ØA 10A / 2.2

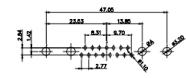
20A / 3.3

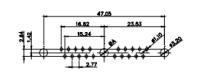
30A / 3.7

40A / 4.2

17W2 Male/Female

21W1 Male/Female





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SW REFERENCE NO.: 627 COMBO ASSEMBLY						
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 627-5W5-224-5N2		ISSU	E			

627-5W5-224-5N2

PART NUMBER:

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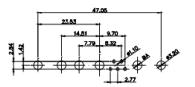


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ISSUE NUMBER ORIGINAL

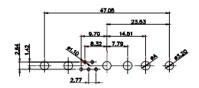
9W4 Male



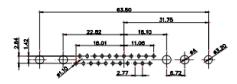




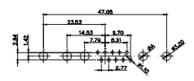
9W4 Female



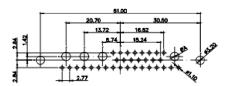
25W3 Female



13W3 Male



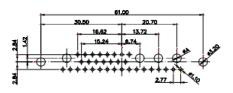
36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



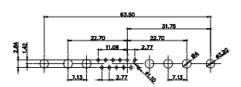
13W6 Female



43W2 Female



17W5 Male



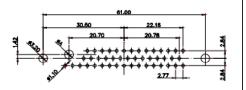
47W1 Male



17W5 Female



47W1 Female



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SW REFERENCE NO.: 627 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: N.T.S	SHEET 4 OF 4		
DD 444/14 O 4 FNO			

DRAWING NUMBER: 627-5W5-224-5N2 **ISSUE** PART NUMBER: 627-5W5-224-5N2

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