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

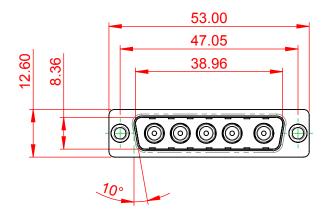
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

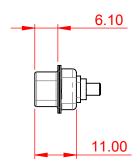


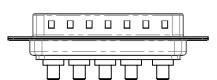
SW REFERENCE NO .:

627 COMBO ASSEMBLY

ISSUE NUMBER
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: C.B 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 627-5W5-224-3N1 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: 627-5W5-224-3N1 WITHOUT WRITTEN PERMISSION.

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)0 2W2

(OO) 0 2WK2

o(::0:

5W1

00000 3W3

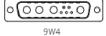
0000)0 3WK3





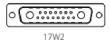
11W1

00000 5W5

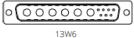




13W3









17W5







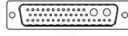


21W4











43W2

47W1

## **COMBINATION D-SUB**



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	SW REFERENCE NO.: 62	27 C	OMBO AS	SEIVII	BLY		
	DRAWN: C.B		DATE:	JAN.	01/20	19	
	CHECKED:		DATE:				
6	SCALE: N.T.S		SHEET	2	OF	6	
D	DRAWING NUMBER: 627-5W5-224-3N1			ISSL	JF		

627-5W5-224-3N1

COZ COMBO ACCEMBLY

OW BEFEBENOE NO

PART NUMBER:

COMPLIANT

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

.XXX ±0.05

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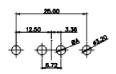
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female







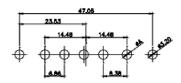


5W5 Male

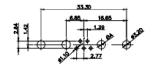
8W8 Male

7W2 Male/Female

21W4 Male/Female







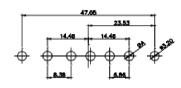


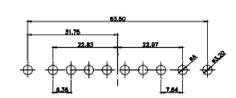
5W5 Female

8W8 Female

11W1 Male/Female

27W2 Male/Female



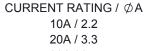






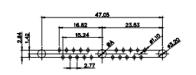
17W2 Male/Female

21W1 Male/Female



30A / 3.7 40A / 4.2





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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:	ING NUMBER: 627-5W5-224-3N1		ISSI	IF		

627-5W5-224-3N1

PART NUMBER:

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



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ISSUE NUMBER ORIGINAL

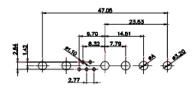
9W4 Male



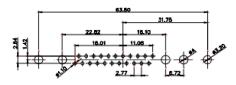
25W3 Male



9W4 Female



25W3 Female



13W3 Male



36W4 Male



13W3 Female



36W4 Female



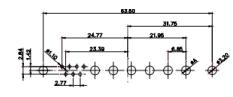
13W6 Male



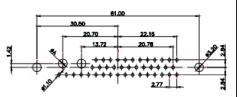
43W2 Male



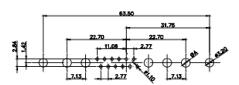
13W6 Female



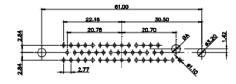
43W2 Female



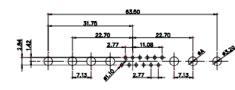
17W5 Male



47W1 Male



17W5 Female



47W1 Female

PART NUMBER:



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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	
DRAWING NUMBER: 627-5W5-224-3N1		

627-5W5-224-3N1