

RECOMMENDED PANEL CUT-OUT



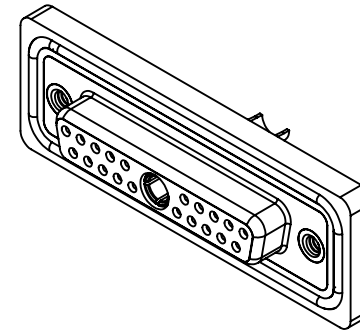
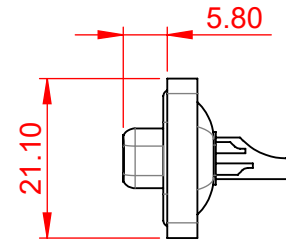
DIM' TOLERANCE = ±0.05

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	
ORIGINAL	①
PANEL CUT-OUT ADDED 03/2024	①



NOTES:

MATERIAL:  
HOUSING: THERMOPLASTIC POLYESTER, UL94V-0  
SHELL: STEEL, NICKEL PLATING  
CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -25°C ~ 85°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT  
SIGNAL CONTACT RESISTANCE: 10mΩ MAX.  
INSULATOR RESISTANCE: 5000MΩ min.  
DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms  
POWER CONTACT CURRENT RATING: 40A PER CONTACT



PANEL THICKNESS



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



YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC  
TORONTO, ONTARIO  
CANADA

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.

COMBINATION D-SUB

SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 628W21W1622-4N2	ISSUE
PART NUMBER: 628W21W1622-4N2	2



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	
ORIGINAL	①



<b>COMBINATION D-SUB</b>		SW REFERENCE NO.: 628 COMBO ASSEMBLY	
		DRAWN: C.B	DATE: JAN. 01/2019
 <b>EDAC INC</b> TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		CHECKED:	
		DATE:	
 THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.		SCALE: N.T.S	SHEET 2 OF 6
		DRAWING NUMBER: 628W21W1622-4N2	ISSUE 1
		PART NUMBER: 628W21W1622-4N2	1

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.

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

ORIGINAL

1

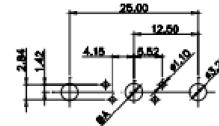
2W2 / 2WK2



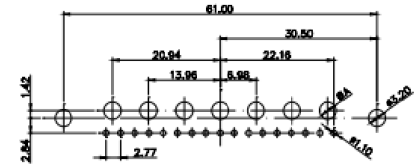
3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



5W5 Male



8W8 Male



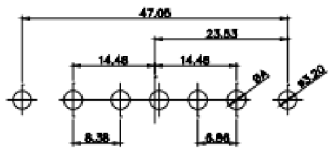
7W2 Male/Female



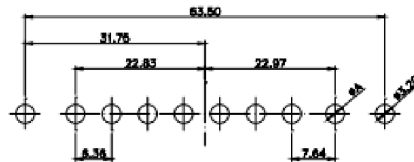
21W4 Male/Female



5W5 Female



8W8 Female



11W1 Male/Female



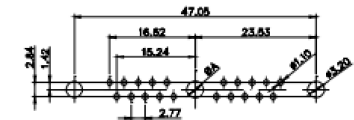
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING /  $\phi$ A

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



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



YOUR CONNECTION TO QUALITY & SERVICE

COMBINATION D-SUB

EDAC INC  
TORONTO, ONTARIO  
CANADA

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.

SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 628W21W1622-4N2	ISSUE 1
PART NUMBER: 628W21W1622-4N2	

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.

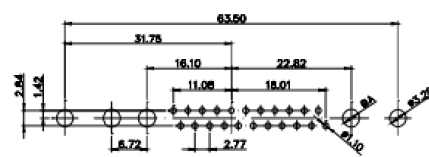


ISSUE NUMBER	1
ORIGINAL	

9W4 Male



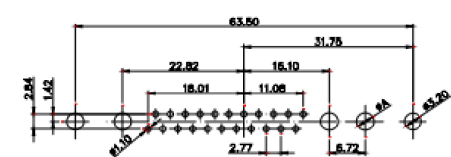
25W3 Male



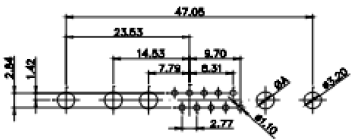
9W4 Female



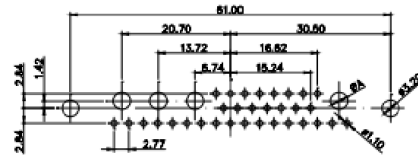
25W3 Female



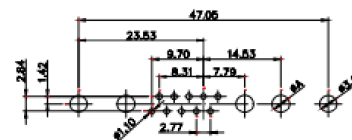
13W3 Male



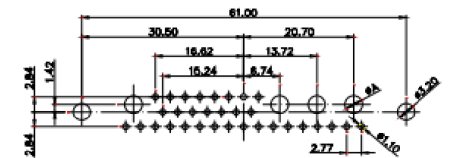
36W4 Male



13W3 Female



36W4 Female



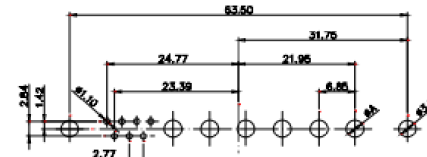
13W6 Male



43W2 Male



13W6 Female



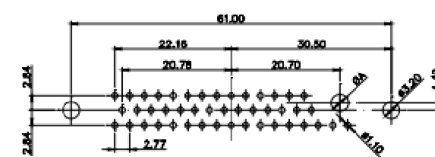
43W2 Female



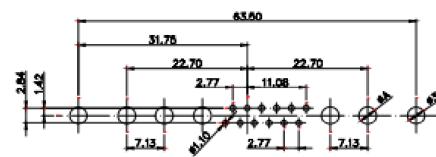
17W5 Male



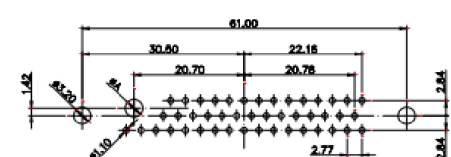
47W1 Male



17W5 Female



47W1 Female



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



YOUR CONNECTION TO QUALITY & SERVICE

COMBINATION D-SUB

EDAC INC  
TORONTO, ONTARIO  
CANADA

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.

SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 628W21W1622-4N2	ISSUE 1
PART NUMBER: 628W21W1622-4N2	