

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

#### NOTES:

#### MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, 5μ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



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: 628W9W4-124-3N2	ISSUE 1
PART NUMBER: 628W9W4-124-3N2	

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



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



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.

## COMBINATION D-SUB

SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 2 OF 6
DRAWING NUMBER: 628W9W4-124-3N2	ISSUE 1
PART NUMBER: 628W9W4-124-3N2	

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.

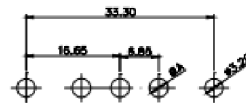


ISSUE NUMBER	
ORIGINAL	①

2W2 / 2WK2



3W3 / 3WK3



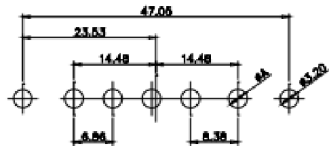
5W1 Male/Female



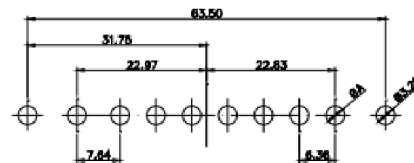
24W7 Male/Female



5W5 Male



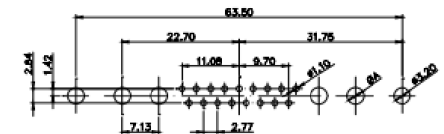
8W8 Male



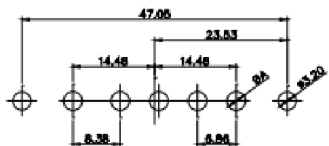
7W2 Male/Female



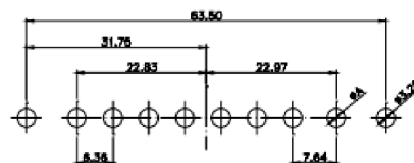
21W4 Male/Female



5W5 Female



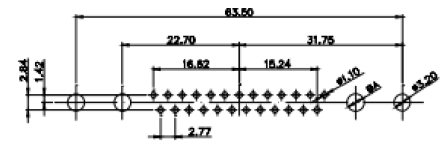
8W8 Female



11W1 Male/Female



27W2 Male/Female



CURRENT RATING /  $\phi$ A

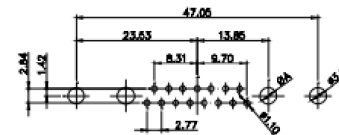
10A / 2.2

20A / 3.3

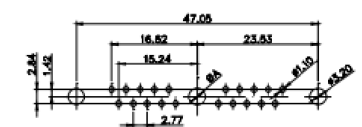
30A / 3.7

40A / 4.2

17W2 Male/Female



21W1 Male/Female



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



YOUR CONNECTION TO QUALITY & SERVICE

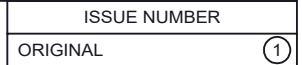
## COMBINATION D-SUB

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 3 OF 4
DRAWING NUMBER: 628W9W4-124-3N2	ISSUE 1
PART NUMBER: 628W9W4-124-3N2	

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



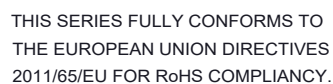
Technical drawing of a mechanical part with dimensions. The drawing shows a side view of a component with a total length of 47.05. Key dimensions include: 23.53, 14.51, 9.70, 7.79, 8.32, 2.84, 1.42, 2.77, 9.10, 8A, and 45.20. The drawing includes a section line labeled 'A-A' and a dimension line labeled '45.20'.

Figure 1: Plan view of the bridge deck showing dimensions and angles. The deck is 47.06m wide. The main span is 23.53m. The approach spans are 9.79m and 14.51m. The deck width at the main span is 8.32m. The approach spans are 2.77m and 8.32m. The angles are 81.10°, 94°, and 65°.

[illegible][illegible]

Figure 1 is a plan view of the bridge deck. It shows a rectangular deck with a total width of 61.00m. The deck is reinforced with a grid of bars. The reinforcement spacing is indicated as 20.70m and 20.78m. The deck width is divided into sections of 30.50m and 22.16m. The reinforcement bars are spaced at 2.77m. The deck is shown with a cross-section of 2.84m. The reinforcement bars are shown as a grid of circles with crosses inside. The dimensions are given in meters.

## 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.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

EDAC:

[628W9W4-124-3N2](#)