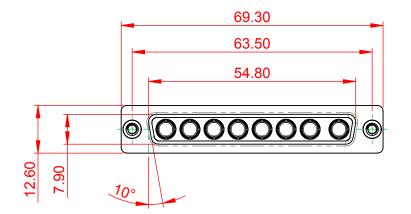
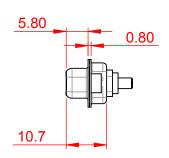
TOLERANCE UNLESS OTHERWISE SPECIFIED			
.X	±0.25		
.XX	±0.13		
.XXX	±0.05		

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



ISSUE NUMBER ORIGINAL





## NOTES:

MATERIAL:

HQUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

DPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE:  $5000M\Omega$  min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

#### **COMBINATION D-SUB**

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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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: 628-8W8-624-2NA	

628-8W8-624-2NA

PART NUMBER:



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

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

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2W2

2WK2

5W1

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0...0 7W2

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11W1

0(00000) 5W5

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13W3

0......0 17W2

o(::::::0:::::: 21W1

000000::: 13W6

000:::::000

17W5

00000000 8W8

00::::::: 25W3

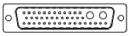
O :::::::::::: O 27W2

0000000

21W4

00000000 24W7

36W4





43W2

47W1

**COMBINATION D-SUB** 

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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628 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S ISSUE

628-8W8-624-2NA DRAWING NUMBER: PART NUMBER: 628-8W8-624-2NA TOLERANCE
UNLESS OTHERWISE
SPECIFIED

.X ±0.25
.XX ±0.13

.XXX ±0.05

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ISSUE NUMBER
ORIGINAL

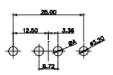
2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

24W7 Male/Female

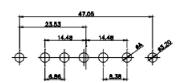




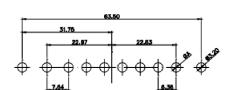




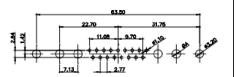
5W5 Male



8W8 Male



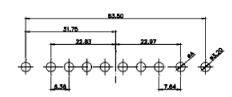
33.30 6.80 16.60



5W5 Female



8W8 Female



11W1 Male/Female



27W2 Male/Female

21W4 Male/Female



17W2 Male/Female



21W1 Male/Female



# COMBINATION D-SUB



CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

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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: 628-8W8-624-2NA	

 DRAWING NUMBER:
 628-8W8-624-2NA
 ISSUE

 PART NUMBER:
 628-8W8-624-2NA
 1

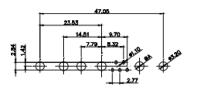


THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.

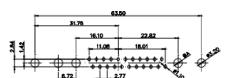


ISSUE NUMBER ORIGINAL

9W4 Male



25W3 Male



9W4 Female



25W3 Female



13W3 Male



36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



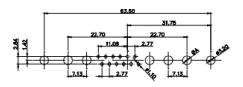
13W6 Female



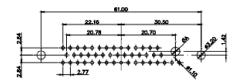
43W2 Female



17W5 Male



47W1 Male



17W5 Female



47W1 Female



### **COMBINATION D-SUB**



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SW REFERENCE NO.: 628 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DDAMING NUMBER, 630 0M/0 634 3MA	

DRAWING NUMBER: 628-8W8-624-2NA ISSUE PART NUMBER: 628-8W8-624-2NA

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# **Mouser Electronics**

**Authorized Distributor** 

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

EDAC:

628-8W8-624-2NA