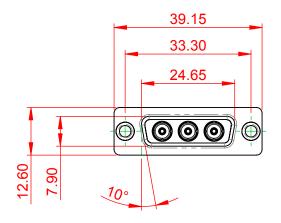
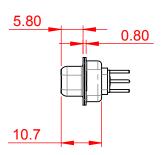
TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25	
.XX	±0.13	
.XXX	±0.05	

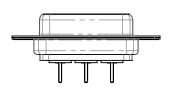
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER
ORIGINAL ①







### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, 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

#### SW REFERENCE NO .: 628 COMBO ASSEMBLY **COMBINATION D-SUB** DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: THESE DRAWINGS AND SPECIFICATIONS OF 4 SCALE: (IN C.A.D. 1:1) SHEET 1 EDAC INC ARE THE PROPERTY OF EDAC INC..AND TORONTO, ONTARIO SHALL NOT BE REPRODUCED,OR COPIED 628-3W3-624-7N1 ISSUE DRAWING NUMBER: OR USED AS THE BASIS FOR THE CANADA MANUFACTURE OR SALE OF APPARATUS YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 628-3W3-624-7N1 WITHOUT WRITTEN PERMISSION.



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** 







2WK2

5W1







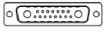


000 ....0



9W4







17W2



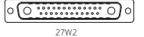


13W6

17W5



00\*\*\*\*\*\*\*\*\* 25W3



0000000

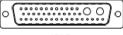
21W4





24W7







43W2

47W1

# **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 2 OF 6
)	DRAWING NUMBER: 628-3W	/3-624-7N1 ISSUE

028-3VV3-024-7IVI PART NUMBER: 628-3W3-624-7N1 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.



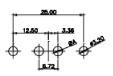
ISSUE NUMBER ORIGINAL

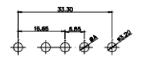
2W2 / 2WK2



5W1 Male/Female

24W7 Male/Female



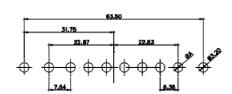




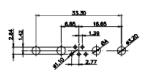


5W5 Male

8W8 Male



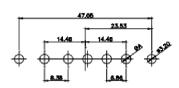
7W2 Male/Female



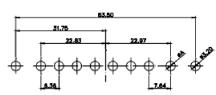
21W4 Male/Female



5W5 Female



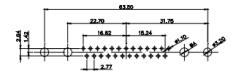
8W8 Female



11W1 Male/Female



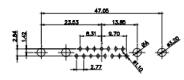
27W2 Male/Female



CURRENT RATING / ØA

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

17W2 Male/Female



21W1 Male/Female



# **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 3 OF 4	
DRAWING NUMBER: 628-3W3-624-7N1		F

628-3W3-624-7N1

PART NUMBER:

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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



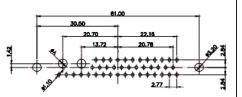
43W2 Male



13W6 Female



43W2 Female



17W5 Male



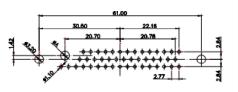
47W1 Male



17W5 Female



47W1 Female



# **COMBINATION D-SUB**





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SW REFERENCE NO.: 628 C	OMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DDAWING NUMBER: 629 2W2 624 7N1	

DRAWING NUMBER: 628-3W3-624-7N1 ISSUE PART NUMBER: 628-3W3-624-7N1

# **Mouser Electronics**

**Authorized Distributor** 

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

EDAC:

628-3W3-624-7N1