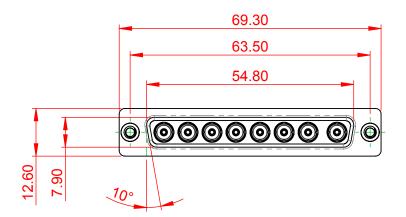
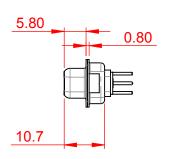
TOLERANCE UNLESS OTHERWISE SPECIFIED					
.X	±0.25				
.XX	±0.13				
XXX	+0.05				

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**



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SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4				
CHECKED:	DATE:				
DRAWN: C.B	DATE: JAN. 01/2019				
SW REFERENCE NO.: 62	8 COMBO ASSEMBLY				

DRAWING NUMBER: 628-8W8-624-5N2 ISSUE PART NUMBER: 628-8W8-624-5N2



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

TOLERANCE UNLESS OTHERWISE SPECIFIED

.XXX ±0.05

.X ±0.25 .XX ±0.13

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



ISSUE NUMBER (1) **ORIGINAL** 

00 2W2

(COO) o 2WK2

o(:o:

5W1

0000 3W3







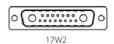
11W1

000000 5W5

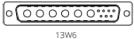




13W3









17W5





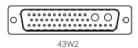




21W4









47W1

**COMBINATION D-SUB** 



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SW REFERENCE NO.:	: 628 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	2	OF	6	
DRAWING NUMBER: 62	624-5N2	2		ISSU	E	

628-8W8-624-5N2

PART NUMBER:

COMPLIANT

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

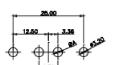
.XXX ±0.05

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



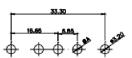
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

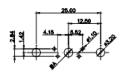




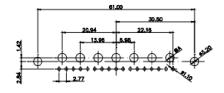
3W3 / 3WK3



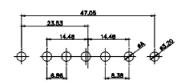
5W1 Male/Female



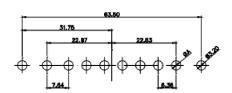
24W7 Male/Female



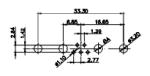
5W5 Male



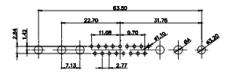
8W8 Male



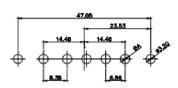
7W2 Male/Female



21W4 Male/Female



5W5 Female



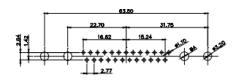
8W8 Female



11W1 Male/Female



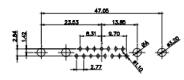
27W2 Male/Female



CURRENT RATING / 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.:	OMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 62	G NUMBER: 628-8W8-				ISSU	E

628-8W8-624-5N2

PART NUMBER:

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ISSUE NUMBER ORIGINAL

9W4 Male



25W3 Male



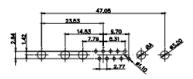
9W4 Female



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 CC	COMBO ASSEMBLY				
DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	4	OF	4	
DRAWING NUMBER: 628-8W8-624-5N2				ISSUE	_	

THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES DRAWING NUMBER: 628-8W8-624-5N2 2011/65/EU FOR RoHS COMPLIANCY. YOUR CONNECTION TO QUALITY & SERVICE PART NUMBER: 628-8W8-624-5N2 WITHOUT WRITTEN PERMISSION.

# **Mouser Electronics**

**Authorized Distributor** 

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

EDAC:

628-8W8-624-5N2