67.00 61.00 52.20 00000000000000 00000000000000 0000000000000000

15.40

10.75

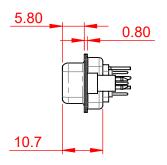
100

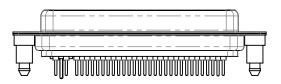
UNLESS O	TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25		
.XX	±0.13		
.XXX	±0.05		

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



ISSUE NUMBER **ORIGINAL** 





#### **NOTES:**

MATERIAL:

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

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

**COMBINATION D-SUB** 

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



EDAC INC TORONTO, ONTARIO CANADA

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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.: 628 COMBO ASSEMBLY				
_					

DRAWING NUMBER: 628-47W1624-7ND ISSUE PART NUMBER: 628-47W1624-7ND

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** 

(00)0 2W2

(OO) 0 2WK2

o(::0:

5W1

0000 3W3







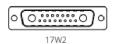
11W1

00000 5W5





13W3





000000:::



17W5

00000000 8W8



13W6

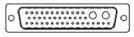


0 0 ......

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: 628-47W1		1624-7N	D		ISSUE

PART NUMBER:

628-47W1624-7ND

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.



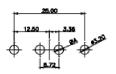
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



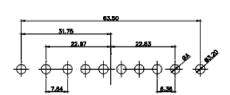






5W5 Male

8W8 Male

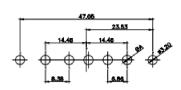


7W2 Male/Female

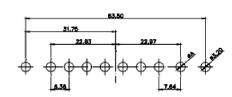


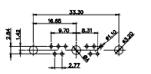
11W1 Male/Female

5W5 Female



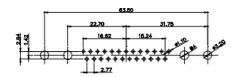
8W8 Female





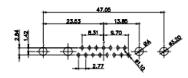
27W2 Male/Female

21W4 Male/Female



17W2 Male/Female





### CURRENT RATING / ØA

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

40A / 4.2

# **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: 628-47V	/1624-7ND ISSUE		

628-47W1624-7ND

PART NUMBER:

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ISSUE NUMBER ORIGINAL

9W4 Male



25W3 Male



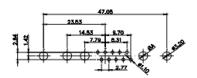
9W4 Female



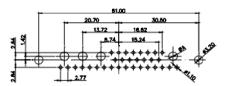
25W3 Female



13W3 Male



36W4 Male



13W3 Female



36W4 Female



13W6 Male



43W2 Male



13W6 Female



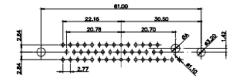
43W2 Female



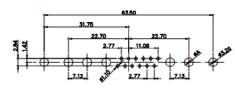
17W5 Male



47W1 Male



17W5 Female



47W1 Female

PART NUMBER:



# **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	4	OF	4	
DRAWING NUMBER:	R: 628-47W1624-7ND		Ī	ISSUE		

628-47W1624-7ND