

TOLEF UNLESS OF SPEC	RANCE THERWISE SIFIED
.X	±0.25
.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER **ORIGINAL** 



### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, Sn or Ni PLATED

CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

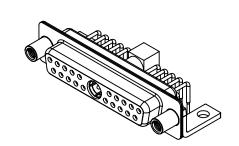
OPERATING TEMPERATURE: -55°C ~ 125°C

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**

EDAC INC

TORONTO, ONTARIO

CANADA

YOUR CONNECTION TO QUALITY & SERVICE

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SW REFERENCE NO.: 630 COMBO ASSEMBLY			
DRAWN: C.B	DATE: JAN. 01/2019		
CHECKED:	DATE:		
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4		
DRAWING NUMBER: 630-21W	1640-5NE ISSUE		

630-21W1640-5NE

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

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ISSUE NUMBER (1) **ORIGINAL** 

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2W2

2WK2

5W1

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13W3

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17W2



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17W5

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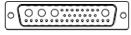
0(00:::::0 25W3

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

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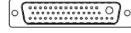
21W4

0000000 24W7



36W4





43W2

47W1

**COMBINATION D-SUB** 

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SW REFERENCE NO.: 630 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	2	OF	6
DRAWING NUMBER:	630-21W	1640-5N	E		ISSUE

630-21W1640-5NE

COO COMPO ACCEMBLY

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PART NUMBER:

COMPLIANT

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

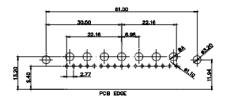
24W7 Male/Female

21W4 Male/Female





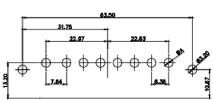




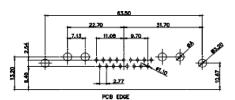
5W5 Male

5W5 Female

8W8 Male



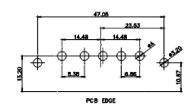
7W2 Male/Female



PCB EDGE

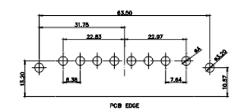
11W1 Male/Female

27W2 Male/Female



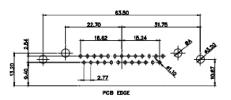
THIS SERIES FULLY CONFORMS TO

8W8 Female



PCB EDGE

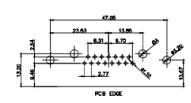
PCB EDGE

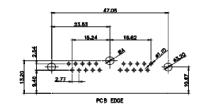


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





# CURRENT RATING / ØA

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

# **COMBINATION D-SUB**



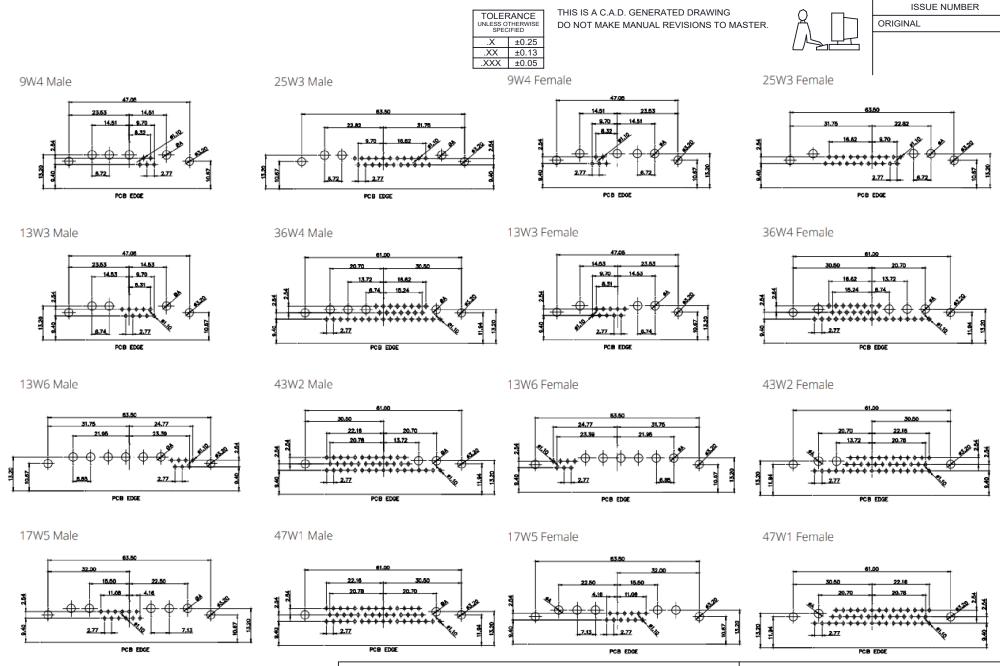
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DRAWN: C.B		DATE:	JAN.	01/20	19	
CHECKED:		DATE:				
SCALE: N.T.S		SHEET	3	OF	4	
DRAWING NUMBER: 630-21W1		1640-5NE	=		ISSU	F

630-21W1640-5NE

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SCALE: N.T.S	SHEET 4 OF 4	
CHECKED:	DATE:	
DRAWN: C.B	DATE: JAN. 01/2019	
SW REFERENCE NO.: 630 COMBO ASSEMBLY		

630-21W1640-5NE DRAWING NUMBER: ISSUE 1 PART NUMBER: 630-21W1640-5NE