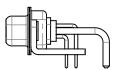




THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER **ORIGINAL** 



#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX. INSULATOR RESISTANCE: 5000MΩ min.

**DIELECTRIC** 

WITHSTANDING VOLTAGE: 1000V AC rms

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm

40 IS STANDARD AS SHOWN ON SHEETS 3 & 4

**COMBINATION D-SUB** 

CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

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



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	SW REFERENCE NO.: 630 COMBO ASSEMBLY			
	DRAWN: C.B	DATE: JAN. 01/20	19	
	CHECKED:	DATE:		
	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4	
	DRAWING NUMBER: 630-7W2-250-1NC			

630-7W2-250-1NC

PART NUMBER:

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 2W2

(OO) o 2WK2

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5W1

0000 3W3

0000)0 lοſ 3WK3

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...0...

11W1

0(00000) 5W5

000 ....0 9W4

000::::0

13W3

0......0 17W2

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

000000::: 13W6

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17W5

00000000 8W8

00::::::0 25W3

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

0000000

21W4

00000000 24W7





43W2



### **COMBINATION D-SUB**

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

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DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 630-7W2-250-1NC ISSUE DRAWING NUMBER:

630-7W2-250-1NC

SW REFERENCE NO.:

PART NUMBER:

630 COMBO ASSEMBLY

COMPLIANT

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 ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female



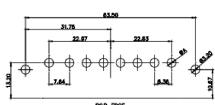






5W5 Male

8W8 Male



7W2 Male/Female





11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female



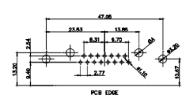


PCB EDGE



17W2 Male/Female

21W1 Male/Female





### CURRENT RATING / ØA

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

# **COMBINATION D-SUB**



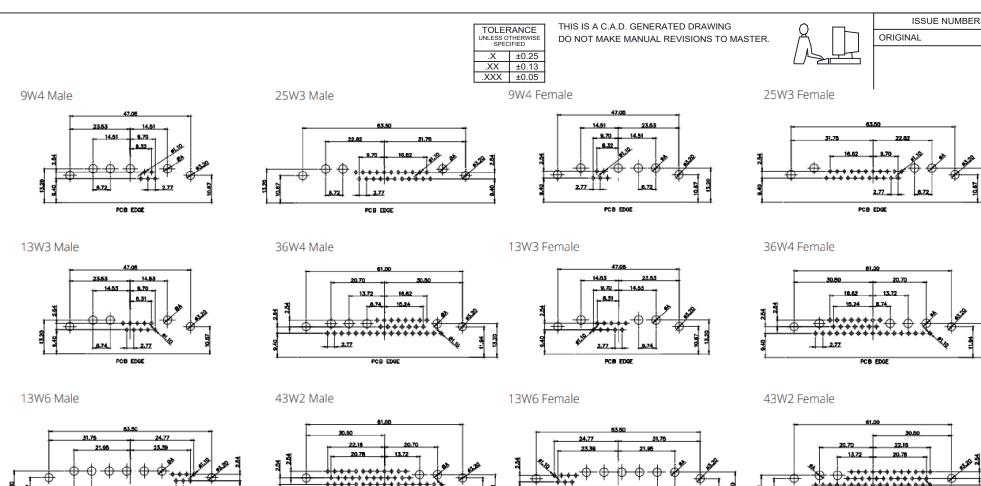
EDAC INC TORONTO, ONTARIO CANADA

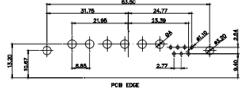
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SW REFERENCE NO.: 630 COMBO ASSEMBLY					
DRAWN: C.B		DATE:	JAN.	01/20	19
CHECKED:		DATE:			
SCALE: N.T.S		SHEET	3	OF	4
DRAWING NUMBER: 6	e: 630-7W2-250-1NC		ISSUE		

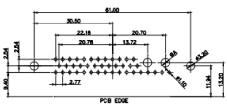
DRAWING NUMBER: 630-7VV2-250-1NC ISSUE PART NUMBER: 630-7W2-250-1NC

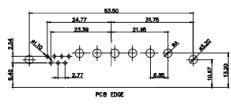
THIS SERIES FULLY CONFORMS TO THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY.

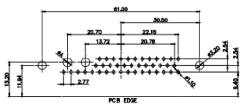


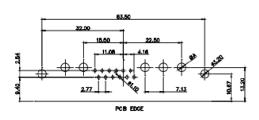


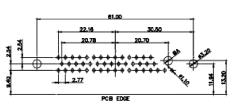
17W5 Male





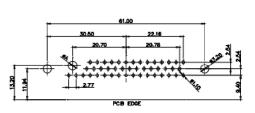






47W1 Male





47W1 Female





EDAC INC TORONTO, ONTARIO CANADA

17W5 Female

**COMBINATION D-SUB** 

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SW REFERENCE NO.: 630 COMBO ASSEMBLY		
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4 OF 4	
DRAWING NUMBER: 630-7	W2-250-1NC ISSUE	

PART NUMBER: 630-7W2-250-1NC