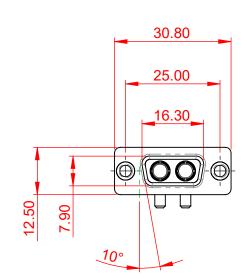
TOLERANCE UNLESS OTHERWISE SPECIFIED DO NOT MAKE MANUAL REVISIONS TO MASTER.

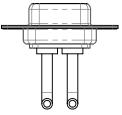


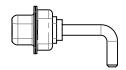


(1)

ORIGINAL









NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

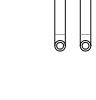
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

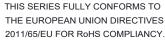
OPERATING TEMPERATURE: -55°C ~ 125°C

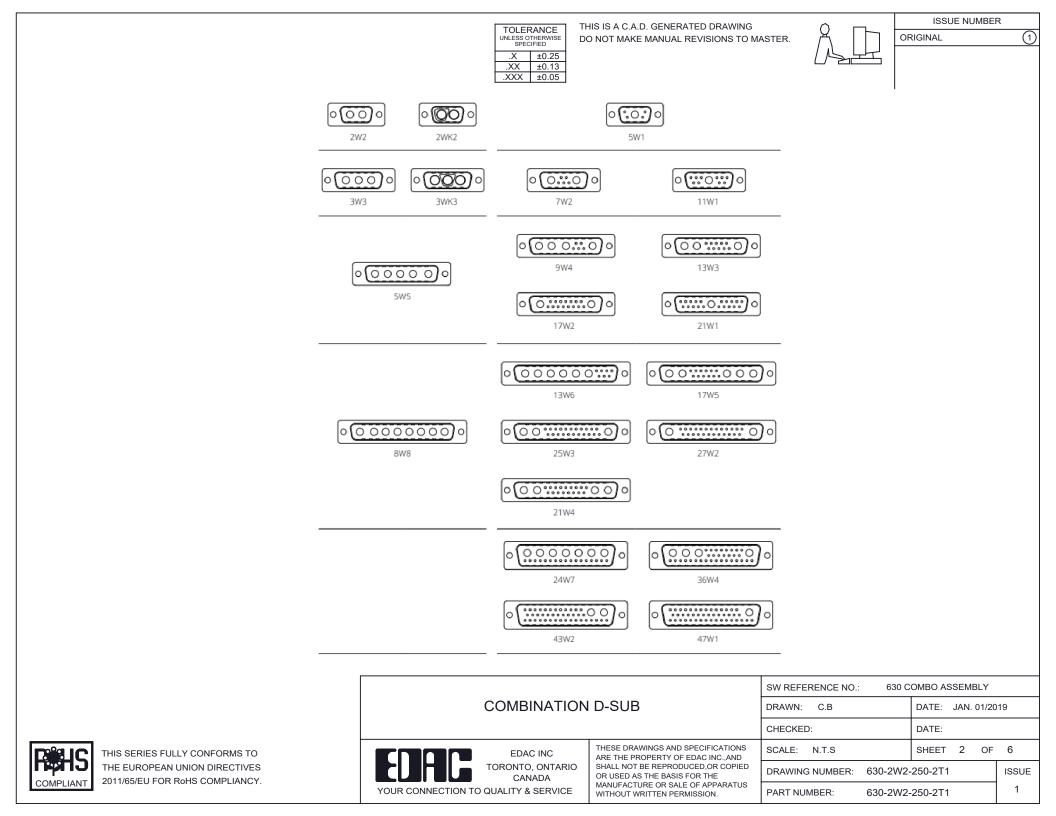
 $\label{eq:signal_contact_current rating: 5A per contact} \\ \mbox{Signal_contact resistance: 10m} $\Omega$ MAX. \\ \mbox{Insulator resistance: 5000M} $\Omega$ min. \\ \mbox{Dielectric} \\ \mbox{Withstanding voltage: 1000V AC rms} \\ \mbox{Ac rms} \\ \m$ 

CONTACT CODE 40 POWER CONTACT FOOTPRINT - 13.20mm 40 IS STANDARD AS SHOWN ON SHEETS 3 & 4 CONTACT CODE 50 POWER CONTACT FOOTPRINT - 20.33mm

COMBINATION D-SUB		SW REFERENCE NO.: 630 COMBO ASSEMBLY		
		DRAWN: C.B	DATE: JAN. 01/20	19
		CHECKED:	DATE:	
EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE	THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC.,AND SHALL NOT BE REPRODUCED,OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS WITHOUT WRITTEN PERMISSION.	SCALE: (IN C.A.D. 1:1)	SHEET 1 OF	4
		DRAWING NUMBER: 630-2W2-250-2T1		ISSUE
		PART NUMBER: 630-2W2-	-250-2T1	1









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



**ISSUE NUMBER** ORIGINAL

 $\overline{(1)}$ 

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female

11W1 Male/Female



21W4 Male/Female

27W2 Male/Female



5W5 Male



PCB EDGE

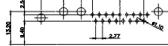
8W8 Male



PCB EDGE



PCB EDGE

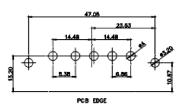


PCB EDGE

22.70

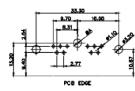
2.77

5W5 Female



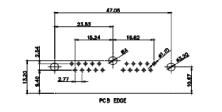
8W8 Female



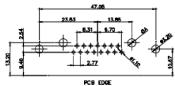


PCB EDGE

21W1 Male/Female



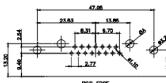
CURRENT RATING / ØA 10A / 2.2 20A / 3.3 30A / 3.7 40A / 4.2



630 COMBO ASSEMBLY SW REFERENCE NO. C.B DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: SHEET 3 OF 4 SCALE: N.T.S 630-2W2-250-2T1 DRAWING NUMBER: ISSUE 1 PART NUMBER: 630-2W2-250-2T1



COMBINATION D-SUB





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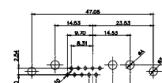
13W3 Male





25W3 Male





2.7

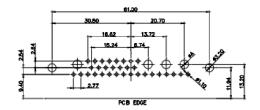
24.77

PCB EDGE

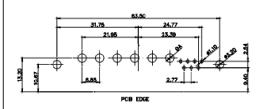
PCB EDGE

31.75

36W4 Female



13W6 Male





30.50

2.77

22.16

20.7

13.72

PC8 EDGE

13W6 Female

13W3 Female

.X ±0.25 .XX

±0.13 .XXX ±0.05

## 43W2 Female



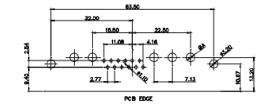
17W5 Male

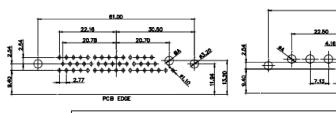


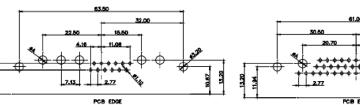


COMBINATION D-SUB









PCB EDGE SW REFERENCE NO. 630 COMBO ASSEMBLY DRAWN: C.B DATE: JAN. 01/2019 CHECKED: DATE: OF 4 SCALE: N.T.S SHEET 4 630-2W2-250-2T1 DRAWING NUMBER: ISSUE 1 630-2W2-250-2T1 PART NUMBER:



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