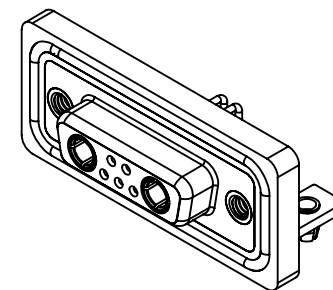
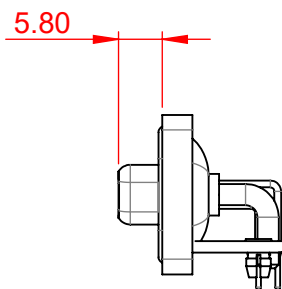


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

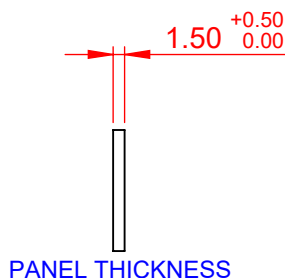
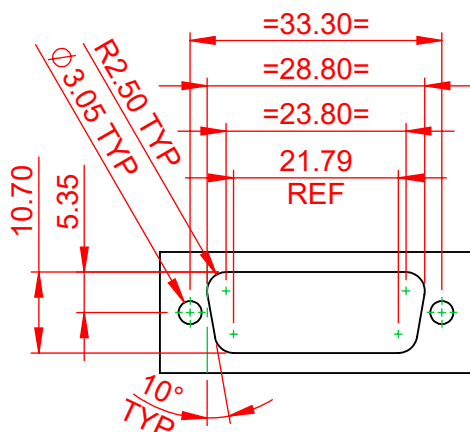
THIS IS A C.A.D. GENERATED DRAWING  
DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER	
ORIGINAL	①
PANEL CUT-OUT ADDED APRIL 2024	②



**RECOMMENDED PANEL CUT-OUT**



DIM' TOLERANCE = ±0.05

**NOTES:**

- MATERIAL:**
- HOUSING:** THERMOPLASTIC POLYESTER, UL94V-0
- SHELL:** STEEL, NICKEL PLATING
- CONTACT:** COPPER ALLOY, 30µ GOLD PLATING
- OPERATING TEMPERATURE:** -25 °C ~ 85 °C
- SIGNAL CONTACT CURRENT RATING:** 5A PER CONTACT
- SIGNAL CONTACT RESISTANCE:** 10mΩ MAX.
- INSULATOR RESISTANCE:** 5000MΩ min.
- DIELECTRIC WITHSTANDING VOLTAGE:** 1000V AC rms
- POWER CONTACT CURRENT RATING:** 20A PER CONTACT



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



YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC  
TORONTO, ONTARIO  
CANADA

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.

**COMBINATION D-SUB**

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: 630W7W2-640-2NB	ISSUE
PART NUMBER: 630W7W2-640-2NB	2

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

SEE SHEET 1



<b>COMBINATION D-SUB</b>		SW REFERENCE NO.: 630 COMBO ASSEMBLY	
		DRAWN: C.B	DATE: JAN. 01/2019
 <b>EDAC INC</b> TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		CHECKED:	
		DATE:	
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: N.T.S	SHEET 2 OF 6
		DRAWING NUMBER: 630W7W2-640-2NB	ISSUE 2
		PART NUMBER: 630W7W2-640-2NB	



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  
SEE SHEET 1

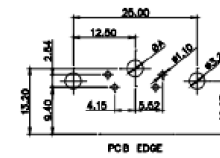
2W2 / 2WK2



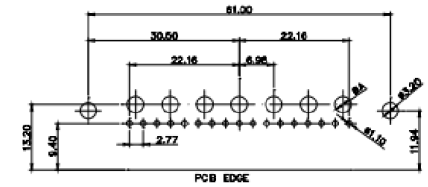
3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



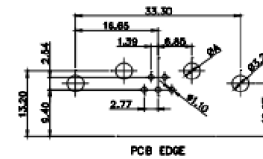
5W5 Male



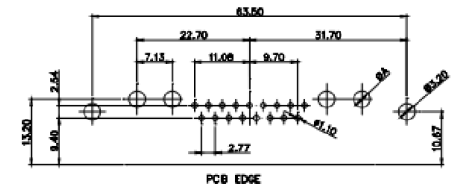
8W8 Male



7W2 Male/Female



21W4 Male/Female



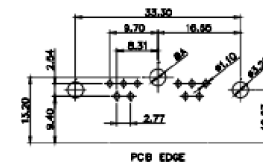
5W5 Female



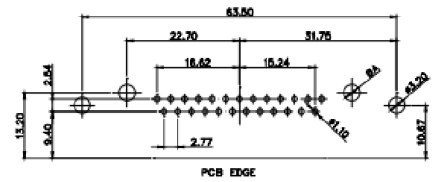
8W8 Female



11W1 Male/Female



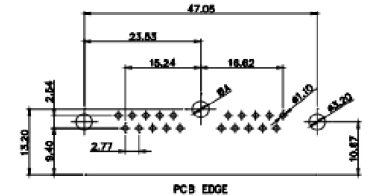
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING /  $\phi$ A

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

COMBINATION D-SUB

SW REFERENCE NO.: 630 COMBO ASSEMBLY

DRAWN: C.B DATE: JAN. 01/2019

CHECKED: DATE:

SCALE: N.T.S SHEET 3 OF 4

DRAWING NUMBER: 630W7W2-640-2NB ISSUE

PART NUMBER: 630W7W2-640-2NB 2



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



YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC  
TORONTO, ONTARIO  
CANADA

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.

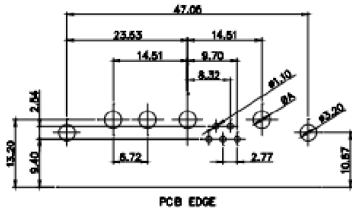
TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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

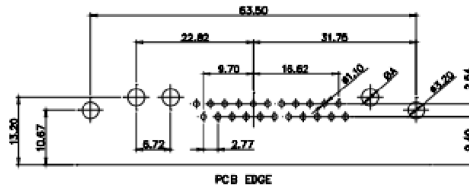


ISSUE NUMBER  
SEE SHEET 1

9W4 Male



25W3 Male



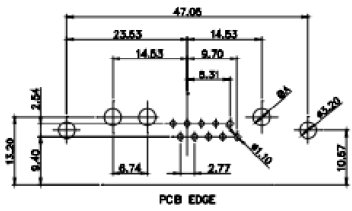
9W4 Female



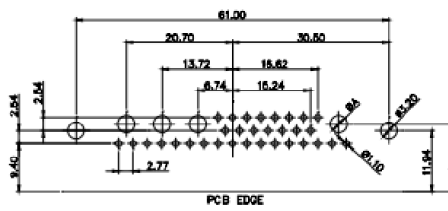
25W3 Female



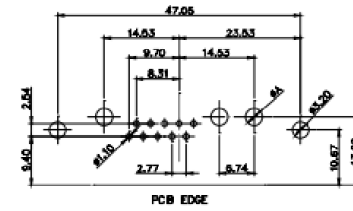
13W3 Male



36W4 Male



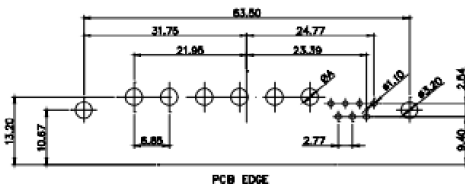
13W3 Female



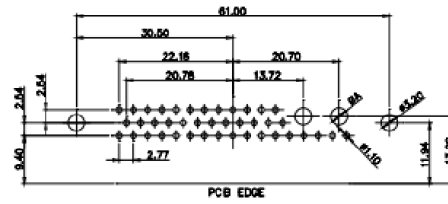
36W4 Female



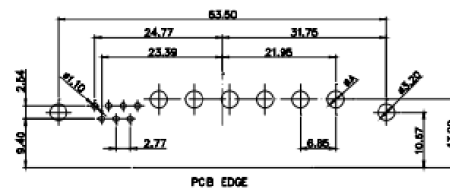
13W6 Male



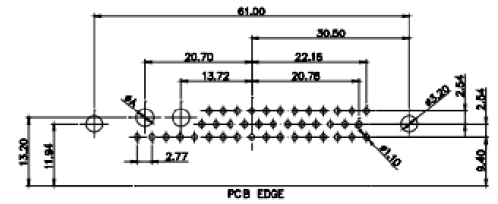
43W2 Male



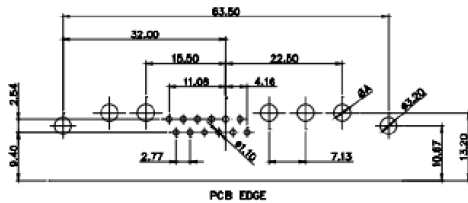
13W6 Female



43W2 Female



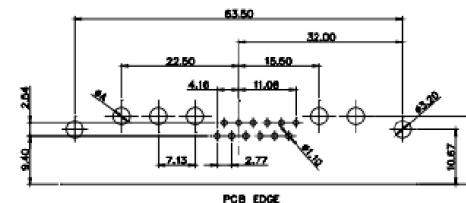
17W5 Male



47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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



YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC  
TORONTO, ONTARIO  
CANADA

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.

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: 630W7W2-640-2NB	ISSUE 2
PART NUMBER: 630W7W2-640-2NB	