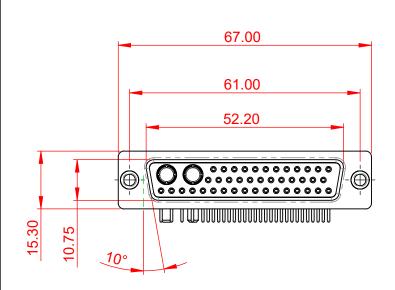
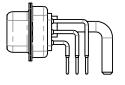
TOLERANCE UNLESS OTHERWISE SPECIFICATION OF MAKE MANUAL REVISIONS TO MASTER.







NOTES:

.X ±0.25 .XX ±0.13

.XXX ±0.05

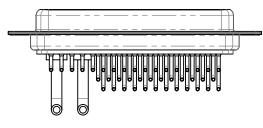
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, NICKEL PLATED CONTACT: COPPER ALLOY, GOLD FLASH PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

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

| ſ | COMBINATION D-SUB | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|---|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------|-------|--|
| | | | DRAWN: C.B | DATE: JAN. 01/20 | 19 | |
| | | | CHECKED: | DATE: | | |
| [| EDAC INC | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF EDAC INC., AND | SCALE: (IN C.A.D. 1:1) | SHEET 1 OF | 4 | |
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| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-43W | 2250-2N1 | 1 | |

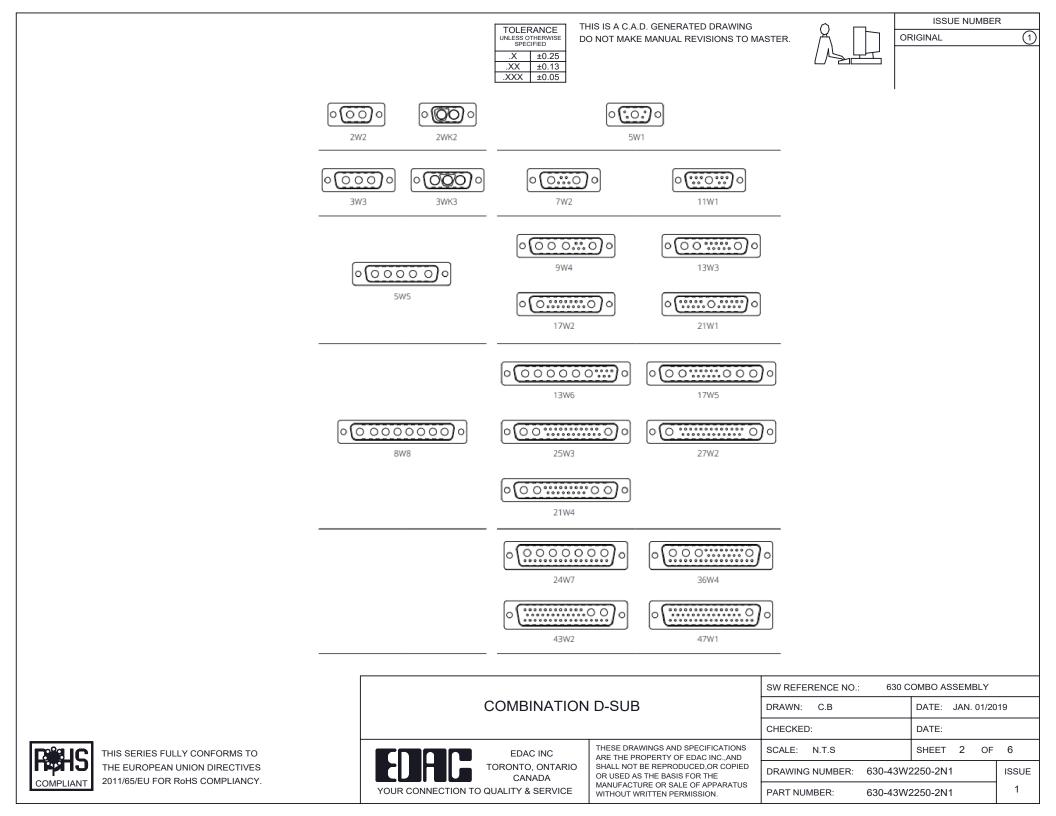




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ISSUE NUMBER

(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





5W5 Male

5W5 Female

COMPLIANT



PCB EDGE

PCB EDGE

8W8 Male



PCB EDGE

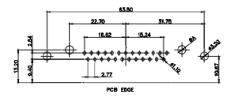


PCB EDGE



27W2 Male/Female

21W4 Male/Female



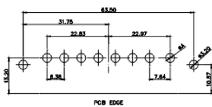
PCB EDGE

21W1 Male/Female



| | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | | |
|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------|-------|
| COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
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| YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-43W | 2250-2N1 | 1 |

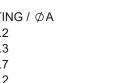
8W8 Female

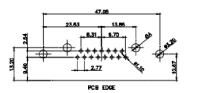




11W1 Male/Female







PCB EDGE

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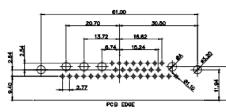


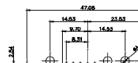
13W3 Male





25W3 Male





24.77

23.3

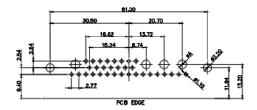
PCB EDGE

2.77

31.75

21.9

36W4 Female



13W6 Male





30.50

2.77

22.16

20.76

13W6 Female

13W3 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female



17W5 Male

COMPLIANT

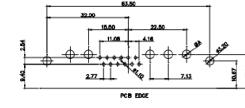


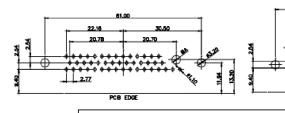




PCB EDGE



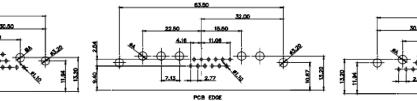


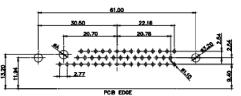


20.7

13.72

PCB EDGE





| | COMBINATION D-SUB | | SW REFERENCE NO.: 630 COMBO ASSEMBLY | | |
|------------------------------------------------------------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|------------------|-------|
| | | | DRAWN: C.B | DATE: JAN. 01/20 |)19 |
| | | | CHECKED: | DATE: | |
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| THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR RoHS COMPLIANCY. | EDAC INC TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 630-43W | 2250-2N1 | ISSUE |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 630-43W | 2250-2N1 | 1 |