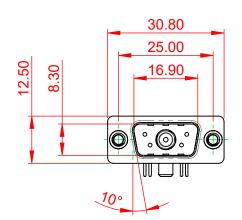


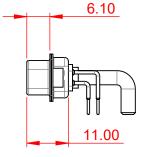
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



ISSUE NUMBER

(1)





NOTES:

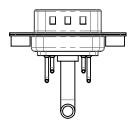
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, TIN PLATED CONTACT: COPPER ALLOY, 30µ GOLD PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT SIGNAL CONTACT RESISTANCE: $10m\Omega$ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min. DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC rms

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

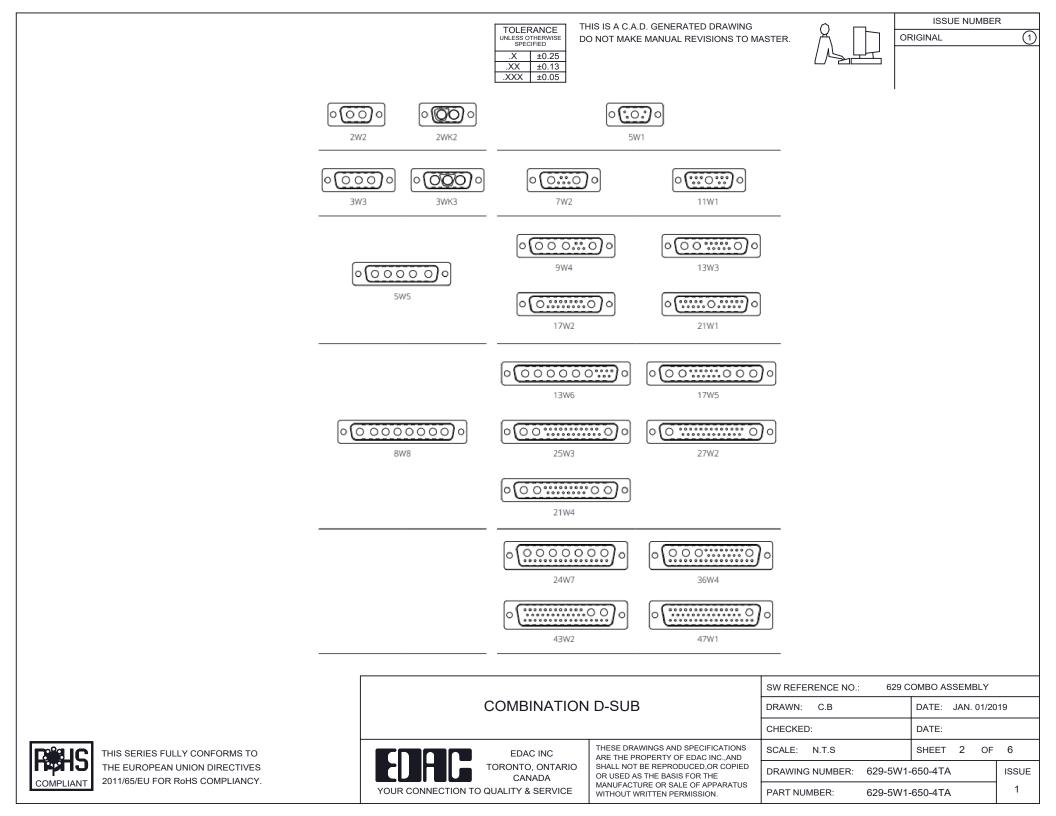
| | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------|-------|--|
| | COMBINATION | DRAWN: C.B DATE: | | JAN. 01/2019 | | |
| | | CHECKED: | DATE: | | | |
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| | | | DRAWING NUMBER: 629-5W1-650-4TA | | ISSUE | |
| | | | PART NUMBER: 629-5W1- | -650-4TA | 1 | |





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ISSUE NUMBER ORIGINAL

 $\overline{(1)}$

2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





5W5 Male

5W5 Female

COMPLIANT



PCB EDGE

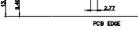
8W8 Male



PCB EDGE

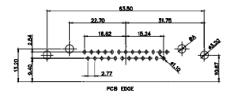


PCB EDGE

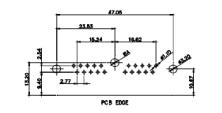


21W4 Male/Female

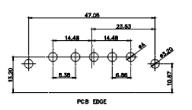
27W2 Male/Female



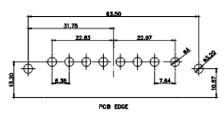
21W1 Male/Female



| | COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|-----------------|----------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------|-------|--|
| | | | DRAWN: C.B | DATE: JAN. 01/2019 | | |
| | | | CHECKED: | DATE: | | |
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| | | | DRAWING NUMBER: 629-5W1 | -650-4TA | ISSUE | |
| YOUR CONNECTION | TO QUALITY & SERVICE | | PART NUMBER: 629-5W1 | -650-4TA | 1 | |







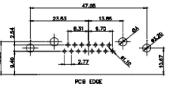




11W1 Male/Female







PCB EDGE

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13W3 Male





25W3 Male





2.77

PCB EDGE

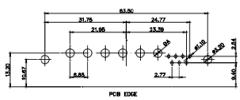
31.75

21.9

36W4 Female



13W6 Male





13W6 Female

.X ±0.25 .XX ±0.13 .XXX ±0.05

43W2 Female

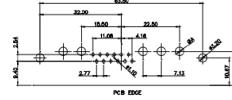


17W5 Male

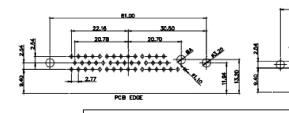








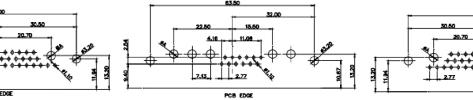
COMPLIANT



20.7

13.72

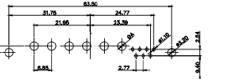
PCB EDGE



PCB EDGE

22.16 PCB EDGE

| | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|------------------------------------------------------------------|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|------------------|-------|
| | COMBINATION D-SUB | | DRAWN: C.B | DATE: JAN. 01/20 | 19 |
| | | | CHECKED: | DATE: | |
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| THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR R₀HS COMPLIANCY. | EDAC INC TORONTO, ONTARIO CANADA | | DRAWING NUMBER: 629-5W1-650-4TA | | ISSUE |
| | YOUR CONNECTION TO QUALITY & SERVICE | | PART NUMBER: 629-5W1 | -650-4TA | 1 |





30.50

2.77

22.16

20.78



13W3 Female



24.77

23.36