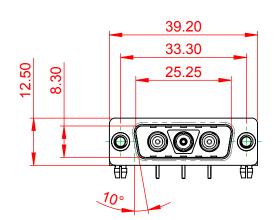


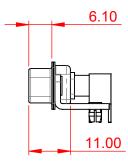
THIS IS A C.A.D. GENERATED DRAWING DO NOT MAKE MANUAL REVISIONS TO MASTER.



| ISSUE NUMBER | |
|--------------|--|
| ORIGINAL | |

(1)



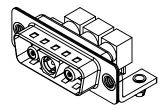


NOTES:

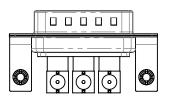
MATERIAL: HOUSING: THERMOPLASTIC POLYESTER, UL94V-0 SHELL: STEEL, Sn or Ni PLATED CONTACT: COPPER ALLOY SEE ORDERING GUIDE FOR PLATING

OPERATING TEMPERATURE: -55°C ~ 125°C

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

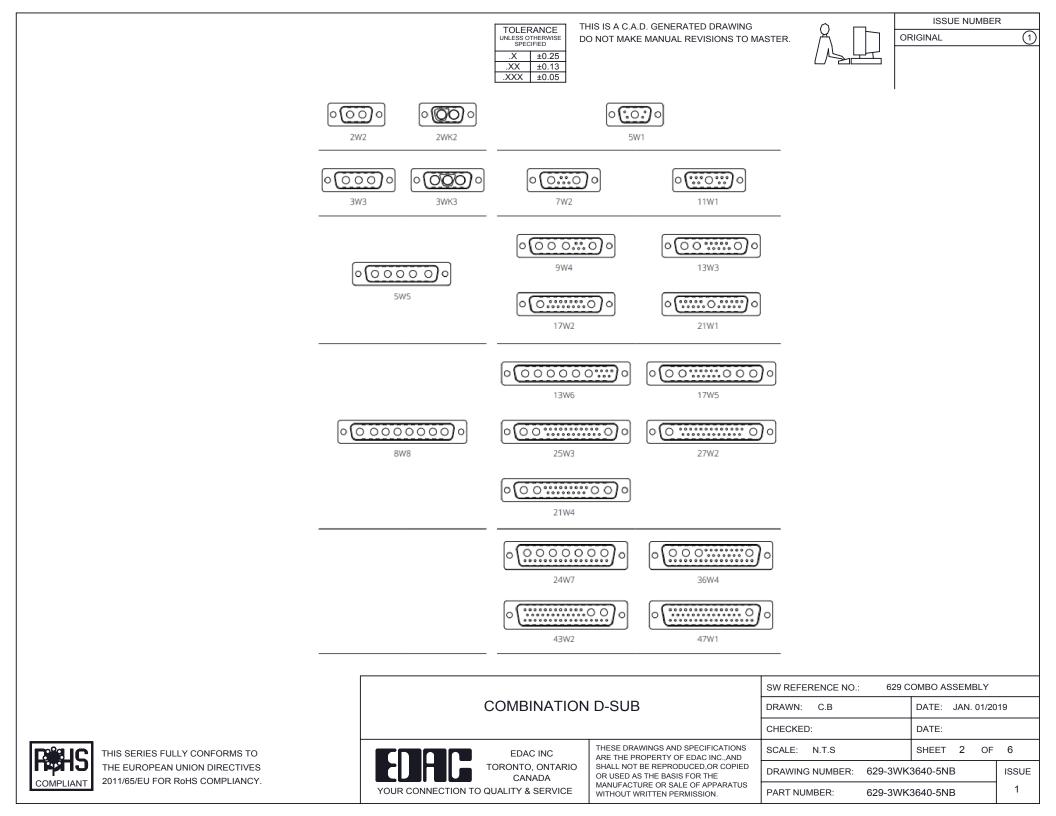


| COMBINATION D-SUB | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|--|--|---|--------------------------------------|------------|--------------------|-------|
| | | | DRAWN: C.B | | DATE: JAN. 01/2019 | |
| | | | CHECKED: | | DATE: | |
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| | | | PART NUMBER: | 629-3WK | 3640-5NB | 1 |





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2W2 / 2WK2

3W3 / 3WK3

5W1 Male/Female

7W2 Male/Female





ISSUE NUMBER

ORIGINAL

 $\overline{(1)}$

5W5 Male



PCB EDGE

8W8 Male



PCB EDGE

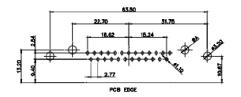


PCB EDGE

2.77

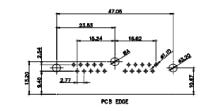
27W2 Male/Female

21W4 Male/Female



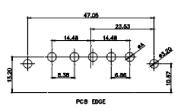
PCB EDGE

21W1 Male/Female

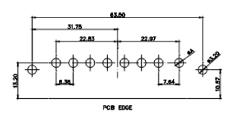


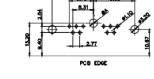
| Γ | COMBINATION D-SUB | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | | |
|---|--------------------|--|--|--------------------------------------|---------|--------------------|------|
| | | | | DRAWN: C.B | | DATE: JAN. 01/2019 | |
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| | | | | DRAWING NUMBER: 629-3WK3640-5NB | | ISSUE | |
| | YOUR CONNECTION TO | QUALITY & SERVICE | | PART NUMBER: | 629-3WK | 3640-5NB | 1 |



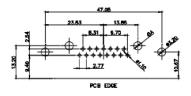


8W8 Female





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



MS TO CTIVES 2011/65/EU FOR RoHS COMPLIANCY. COMPLIANT

| THIS SERIES FULLY CONFORM |
|---------------------------|
| THE EUROPEAN UNION DIREC |



11W1 Male/Female

17W2 Male/Female

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















13W3 Male





25W3 Male





 .X
 ±0.25

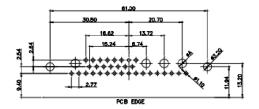
 .XX
 ±0.13

 .XXX
 ±0.05

9W4 Female



36W4 Female



13W6 Male





0.50

2.77

22,16

20.78

13W6 Female

24.77

23.3

43W2 Female



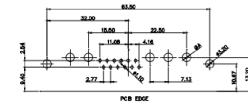
17W5 Male

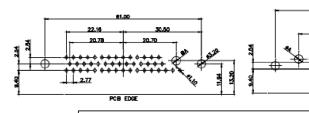
COMPLIANT







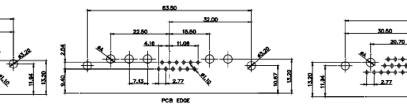




20.70

13.72

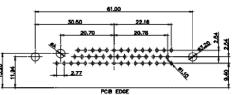
PCB EDGE



31.75

21.9

PCB EDGE



| | ſ | COMBINATION D-SUB | | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | | |
|----------|--|--------------------|--|--|--------------------------------------|------------------|-------|
| |) | | | | DRAWN: C.B | DATE: JAN. 01/20 | 019 |
| |) | | | | CHECKED: | DATE: | |
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| <u>ן</u> | THE EUROPEAN UNION DIRECTIVES 2011/65/EU FOR R₀HS COMPLIANCY. | | | | DRAWING NUMBER: 629-3W | /K3640-5NB | ISSUE |
| 11 | | YOUR CONNECTION TO | QUALITY & SERVICE | | PART NUMBER: 629-3W | /K3640-5NB | 1 |