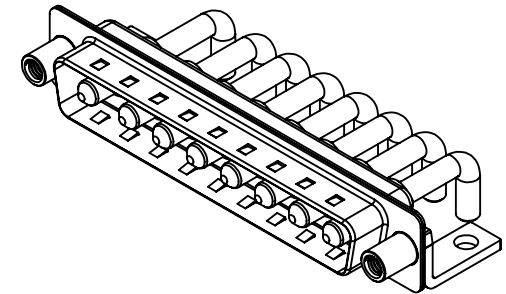
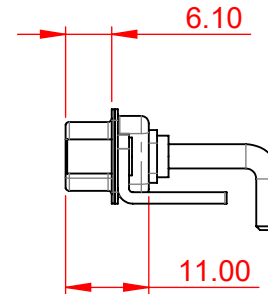
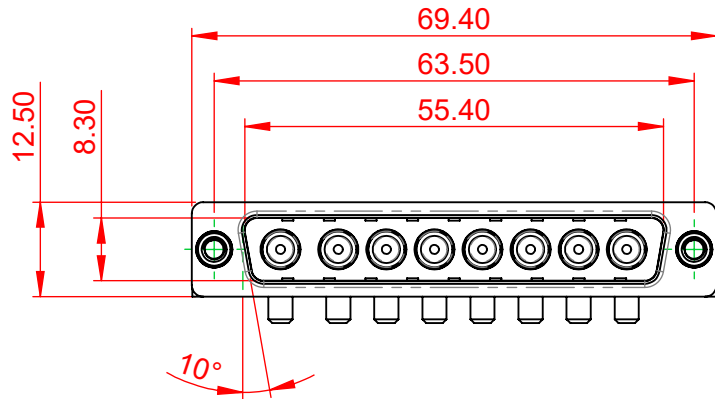


| TOLERANCE UNLESS OTHERWISE SPECIFIED | |
|--|-------|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

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| ISSUE NUMBER | |
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| ORIGINAL | ① |



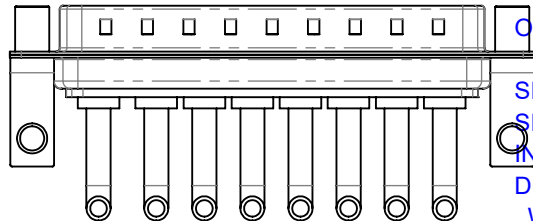
NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, TIN PLATED

CONTACT: COPPER ALLOY, GOLD FLASH PLATING



OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: 10mΩ MAX.

INSULATOR RESISTANCE: 5000MΩ 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

COMBINATION D-SUB

| | |
|--------------------------------------|--------------------|
| SW REFERENCE NO.: 629 COMBO ASSEMBLY | |
| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: (IN C.A.D. 1:1) | SHEET 1 OF 4 |
| DRAWING NUMBER: 629-8W8-250-3T6 | ISSUE 1 |
| PART NUMBER: 629-8W8-250-3T6 | |



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|--|-------|
| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

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|--------------|---|
| ISSUE NUMBER | |
| ORIGINAL | ① |



| | | | |
|--------------------------|--|--------------------------------------|--------------------|
| COMBINATION D-SUB | | SW REFERENCE NO.: 629 COMBO ASSEMBLY | |
| | | DRAWN: C.B | DATE: JAN. 01/2019 |
| | | CHECKED: | DATE: |
| | | SCALE: N.T.S | SHEET 2 OF 6 |
| | | DRAWING NUMBER: 629-8W8-250-3T6 | |
| | | PART NUMBER: 629-8W8-250-3T6 | |
| | | ISSUE 1 | |



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| .X | ±0.25 |
| .XX | ±0.13 |
| .XXX | ±0.05 |

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ISSUE NUMBER

ORIGINAL

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 / ϕ A

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



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SW REFERENCE NO.: 629 COMBO ASSEMBLY

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

CHECKED: DATE:

SCALE: N.T.S SHEET 3 OF 4

DRAWING NUMBER: 629-8W8-250-3T6

PART NUMBER: 629-8W8-250-3T6

ISSUE

1

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

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ISSUE NUMBER

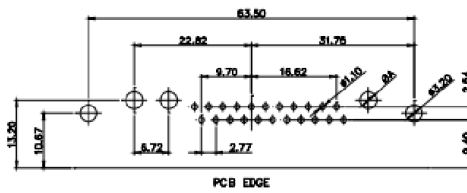
ORIGINAL

1

9W4 Male



25W3 Male



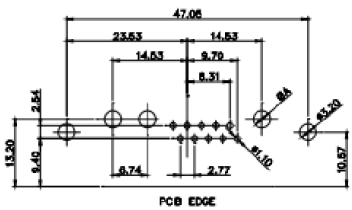
9W4 Female



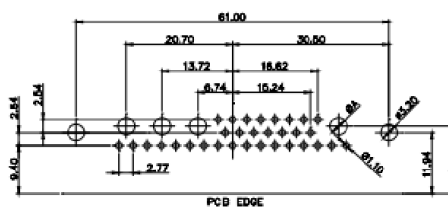
25W3 Female



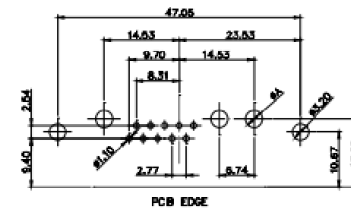
13W3 Male



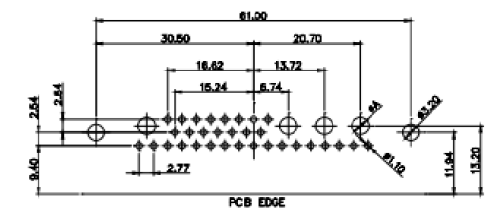
36W4 Male



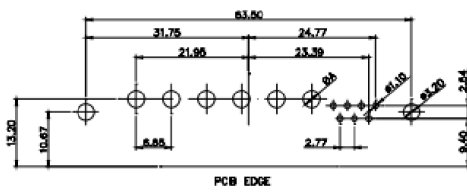
13W3 Female



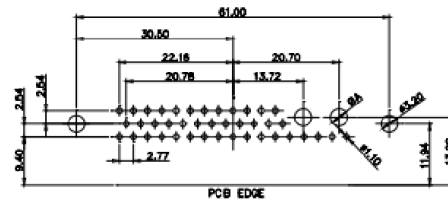
36W4 Female



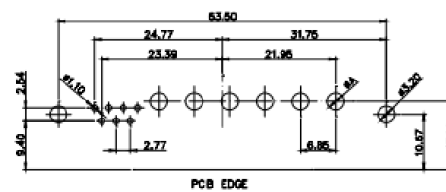
13W6 Male



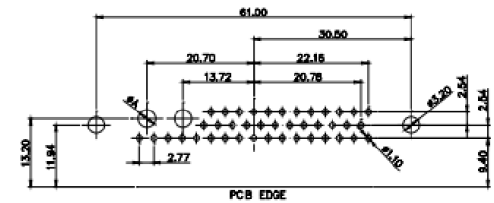
43W2 Male



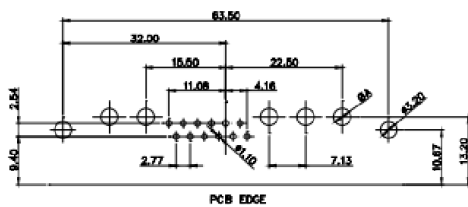
13W6 Female



43W2 Female



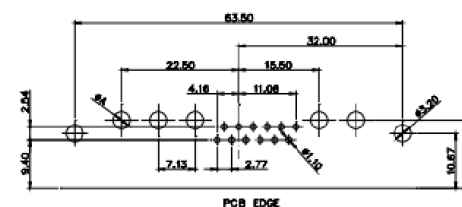
17W5 Male



47W1 Male



17W5 Female



47W1 Female



COMBINATION D-SUB



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| DRAWN: C.B | DATE: JAN. 01/2019 |
| CHECKED: | DATE: |
| SCALE: N.T.S | SHEET 4 OF 4 |
| DRAWING NUMBER: 629-8W8-250-3T6 | ISSUE 1 |
| PART NUMBER: 629-8W8-250-3T6 | |