

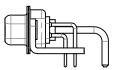




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ISSUE NUMBER
ORIGINAL 1



#### NOTES:

MATERIAL:

HOUSING: THERMOPLASTIC POLYESTER, UL94V-0

SHELL: STEEL, NICKEL 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

| COMBINATION D-SUB                    |  | SW REFERENCE NO.: 630 COMBO ASSEMBLY |                    |       |  |
|--------------------------------------|--|--------------------------------------|--------------------|-------|--|
|                                      |  | DRAWN: C.B                           | DATE: JAN. 01/2019 |       |  |
|                                      |  | CHECKED:                             | DATE:              |       |  |
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| TORONTO, ONTARIO CANADA              |  | DRAWING NUMBER: 630-11W              | 1650-1NC           | ISSUE |  |
| YOUR CONNECTION TO QUALITY & SERVICE |  | PART NUMBER: 630-11W                 | 1650-1NC           | 1     |  |

TOLERANCE UNLESS OTHERWISE SPECIFIED

.X ±0.25 .XX ±0.13 .XXX ±0.05

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ISSUE NUMBER (1) **ORIGINAL** 

00 2W2

(COO) o

o(:o:

2WK2

5W1

000)0 3W3

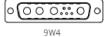






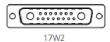
11W1

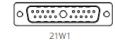
000000 5W5





13W3



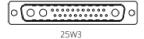


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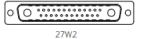


17W5

00000000 8W8



13W6



0000000

21W4





36W4





43W2

47W1

### **COMBINATION D-SUB**



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| SW REFERENCE NO.: | 630 C   | 30 COMBO ASSEMBLY |      |       |      |    |
|-------------------|---------|-------------------|------|-------|------|----|
| DRAWN: C.B        |         | DATE:             | JAN. | 01/20 | 19   |    |
| CHECKED:          |         | DATE:             |      |       |      |    |
| SCALE: N.T.S      |         | SHEET             | 2    | OF    | 6    |    |
| DRAWING NUMBER:   | 630-11W | 1650-1N           | С    | ·     | ISSU | ΙE |

630-11W1650-1NC

PART NUMBER:

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

.XXX ±0.05

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ISSUE NUMBER ORIGINAL

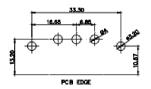
2W2 / 2WK2

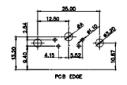
3W3 / 3WK3

5W1 Male/Female

24W7 Male/Female









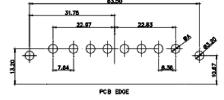
5W5 Male

8W8 Male



7W2 Male/Female





11W1 Male/Female

27W2 Male/Female

21W4 Male/Female





8W8 Female





PCB EDGE

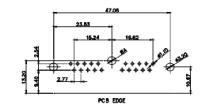
PCB EDGE

17W2 Male/Female

21W1 Male/Female

PART NUMBER:





### CURRENT RATING / ØA

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

## **COMBINATION D-SUB**



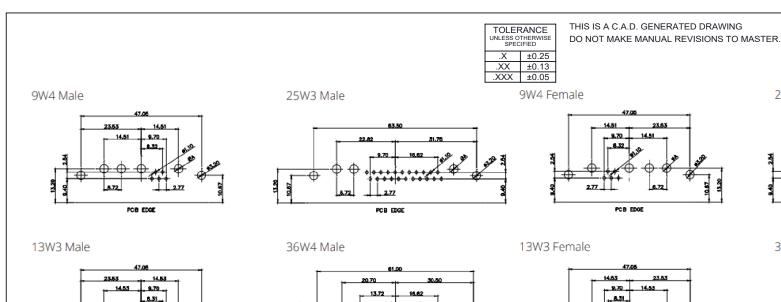
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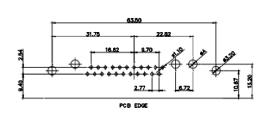
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|--------------------------------------|--------------------|---|--|
| DRAWN: C.B                           | DATE: JAN. 01/2019 |   |  |
| CHECKED:                             | DATE:              |   |  |
| SCALE: N.T.S                         | SHEET 3 OF 4       |   |  |
| DRAWING NUMBER: 630-1                | 11W1650-1NC ISSUE  | = |  |

630-11W1650-1NC

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25W3 Female

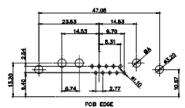
36W4 Female

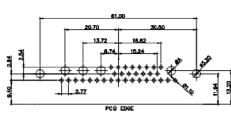
47W1 Female

PART NUMBER:

ISSUE NUMBER

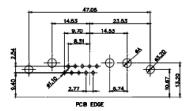
ORIGINAL

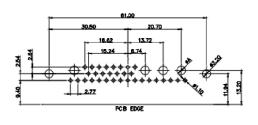


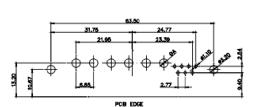


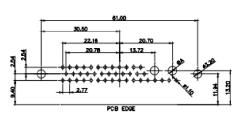
43W2 Male

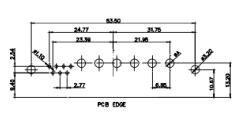
47W1 Male



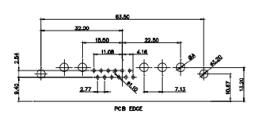




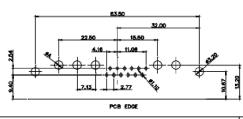


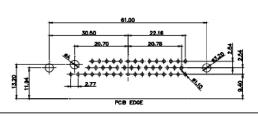












# **COMBINATION D-SUB**

13W6 Female

17W5 Female



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|--------------------------------------|---------|----------|------|-------|-------|--|
| DRAWN: C.B                           |         | DATE:    | JAN. | 01/20 | 19    |  |
| CHECKED:                             |         | DATE:    |      |       |       |  |
| SCALE: N.T.S                         |         | SHEET    | 4    | OF    | 4     |  |
| DRAWING NUMBER:                      | 630-11W | 1650-1N0 |      | Ī     | ISSUE |  |

630-11W1650-1NC

13W6 Male

17W5 Male

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