

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

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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

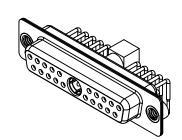
OPERATING TEMPERATURE: -55°C ~ 125°C

SIGNAL CONTACT CURRENT RATING: 5A PER CONTACT

SIGNAL CONTACT RESISTANCE: $10m\Omega$ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min.

DIELECTRIC

WITHSTANDING VOLTAGE: 1000V AC rms



COMBINATION D-SUB



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CANADA
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SW REFERENCE NO.: 630 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 630-21W1640-7NA	

630-21W1640-7NA

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 (1) ORIGINAL

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2WK2

5W1

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13W3

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21W1

17W2

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13W6

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17W5

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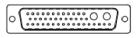
O :::::::::::: O 27W2

0 0

21W4

0000000 24W7

36W4





47W1

COMBINATION D-SUB

YOUR CONNECTION TO QUALITY & SERVICE

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630 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S 630-21W1640-7NA ISSUE DRAWING NUMBER:

PART NUMBER: 630-21W1640-7NA

COMPLIANT

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.XXX ±0.05

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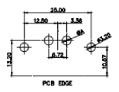
ISSUE NUMBER ORIGINAL

2W2 / 2WK2

3W3 / 3WK3

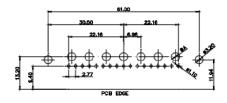
5W1 Male/Female

24W7 Male/Female







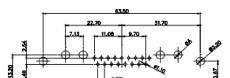


5W5 Male

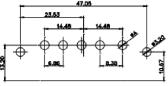
5W5 Female

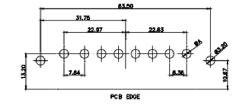
8W8 Male





PCB EDGE

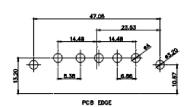




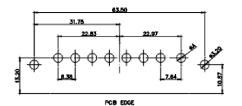
11W1 Male/Female

27W2 Male/Female

21W4 Male/Female



8W8 Female



PCB EDGE

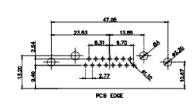
PCB EDGE

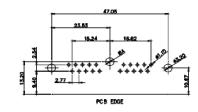
PCB EDGE

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

SW REFERENCE NO. 630 COMBO ASSEMBLY DATE: JAN. 01/2019 DRAWN: CHECKED: DATE: 3 OF 4 SCALE: N.T.S SHEET 630-21W1640-7NA DRAWING NUMBER: ISSUE

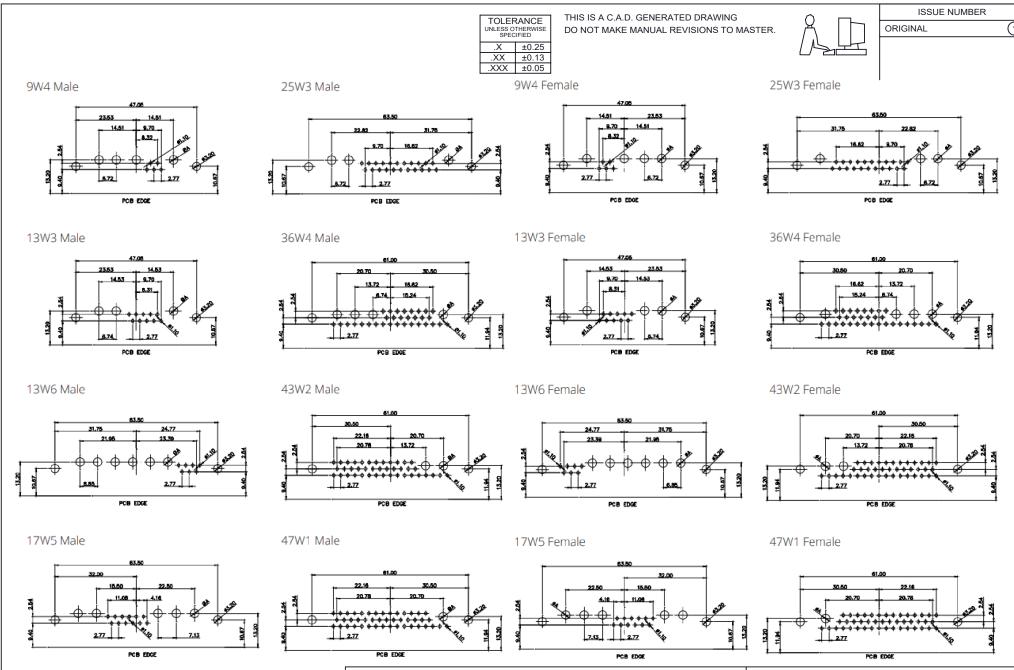
630-21W1640-7NA

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	1
SCALE: N.T.S	SHEET 4 OF 4
CHECKED:	DATE:
DRAWN: C.B	DATE: JAN. 01/2019
SW REFERENCE NO.: 630 COMBO ASSEMBLY	

 DRAWING NUMBER:
 630-21W1640-7NA
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