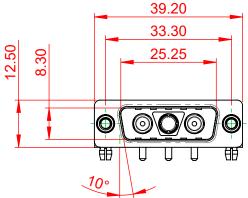
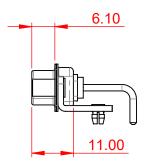
UNLESS O	TOLERANCE UNLESS OTHERWISE SPECIFIED		
.X	±0.25		
.XX	±0.13		
XXX	+0.05		

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



ISSUE NUMBER **ORIGINAL**





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: 10mΩ MAX. INSULATOR RESISTANCE: $5000M\Omega$ min.

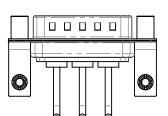
DIELECTRIC

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 .: 629 COMBO ASSEMBLY DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SCALE: (IN C.A.D. 1:1) SHEET 1 OF 4

YOUR CONNECTION TO QUALITY & SERVICE

EDAC INC TORONTO, ONTARIO CANADA

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ISSUE 629-3WK3650-1TD DRAWING NUMBER: PART NUMBER: 629-3WK3650-1TD



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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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2W2

2WK2

5W1

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11W1

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13W3

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17W2

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17W5

00000000 8W8

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

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21W4

00000000 24W7

36W4





43W2

47W1

COMBINATION D-SUB

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629 COMBO ASSEMBLY SW REFERENCE NO.: DRAWN: DATE: JAN. 01/2019 CHECKED: DATE: SHEET 2 OF 6 SCALE: N.T.S ISSUE

629-3WK3650-1TD DRAWING NUMBER: PART NUMBER: 629-3WK3650-1TD

COMPLIANT

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

21W4 Male/Female







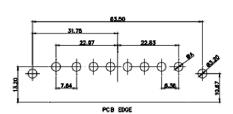


5W5 Male

5W5 Female

23.63 16.49 16.49 16.49 16.49

8W8 Male

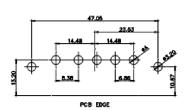


7W2 Male/Female

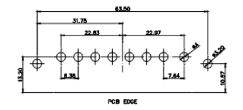


11W1 Male/Female

27W2 Male/Female



8W8 Female



9.70 (6.50 9.31 (6.50 9.30 9.30 9.30 9.30 9.30 9.30 9.30 9.30 9.30 9.30 9.30

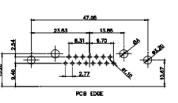
PCB EDGE

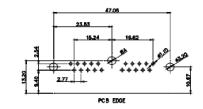


17W2 Male/Female

21W1 Male/Female

PART NUMBER:





CURRENT RATING / ØA

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

COMBINATION D-SUB



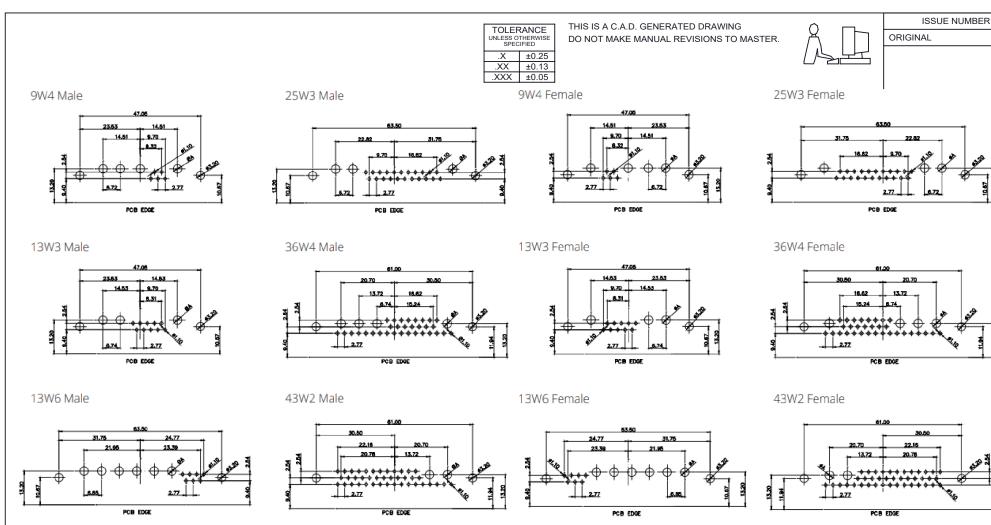
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SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 629-3WK3650-1TD	

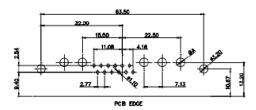
629-3WK3650-1TD



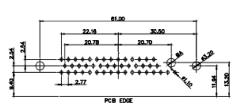
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47W1 Male

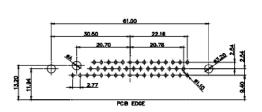


17W5 Female



47W1 Female

PART NUMBER:



COMBINATION D-SUB



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SW REFERENCE NO.: 629 C	NCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 4 OF 4	
DRAWING NUMBER: 629-3WK3650-1TD		

629-3WK3650-1TD

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