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

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

53.00
47.05
38.96

12.60
8.36

10°

6.10
11.00

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: 10mΩ MAX.
INSULATOR RESISTANCE: 5000MΩ min.
DIELECTRIC
 WITHSTANDING VOLTAGE: 1000V AC rms

COMBINATION D-SUB

EDAC INC
TORONTO, ONTARIO
CANADA
YOUR CONNECTION TO QUALITY & SERVICE

SW REFERENCE NO.:	627 COMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 627-9W4-224-7NA	ISSUE
PART NUMBER: 627-9W4-224-7NA	1

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

2W2   2WK2   5W1

3W3   3WK3   7W2   11W1

5W5   9W4   13W3

17W2   21W1

13W6   17W5

8W8   25W3   27W2

21W4

24W7   36W4

43W2   47W1

COMBINATION D-SUB

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SW REFERENCE NO.:	627 COMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 2 OF 6
DRAWING NUMBER: 627-9W4-224-7NA	ISSUE
PART NUMBER: 627-9W4-224-7NA	1

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ISSUE NUMBER
ORIGINAL ①

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

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

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

17W2 Male/Female

21W1 Male/Female

COMBINATION D-SUB

SW REFERENCE NO.:	627 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019	
CHECKED:	DATE:	
SCALE: N.T.S	SHEET 3 OF 4	
DRAWING NUMBER: 627-9W4-224-7NA		ISSUE 1
PART NUMBER: 627-9W4-224-7NA		

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TOLERANCE UNLESS OTHERWISE SPECIFIED

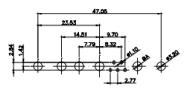|	
.X	±0.25
.XX	±0.13
.XXX	±0.05

THIS IS A C.A.D. GENERATED DRAWING
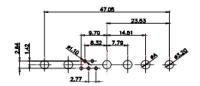DO NOT MAKE MANUAL REVISIONS TO MASTER.
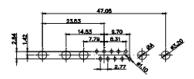
9W4 Male

25W3 Male

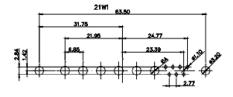9W4 Female

25W3 Female

13W3 Male

36W4 Male

13W3 Female

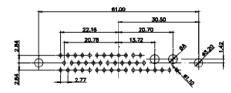36W4 Female

13W6 Male

43W2 Male

13W6 Female
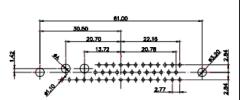
43W2 Female

17W5 Male

47W1 Male

17W5 Female

47W1 Female

COMBINATION D-SUB

SW REFERENCE NO.:	627 COMBO ASSEMBLY
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 627-9W4-224-7NA	ISSUE 1
PART NUMBER: 627-9W4-224-7NA	

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