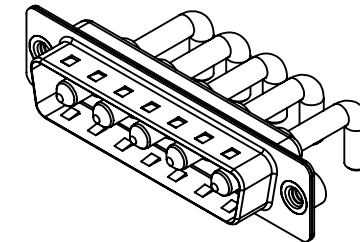
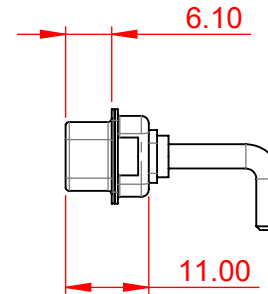
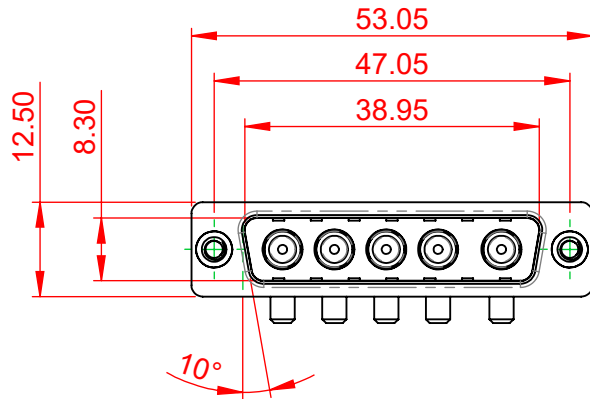


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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**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.

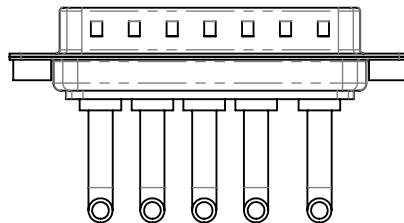
DIELECTRIC

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



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**COMBINATION D-SUB**

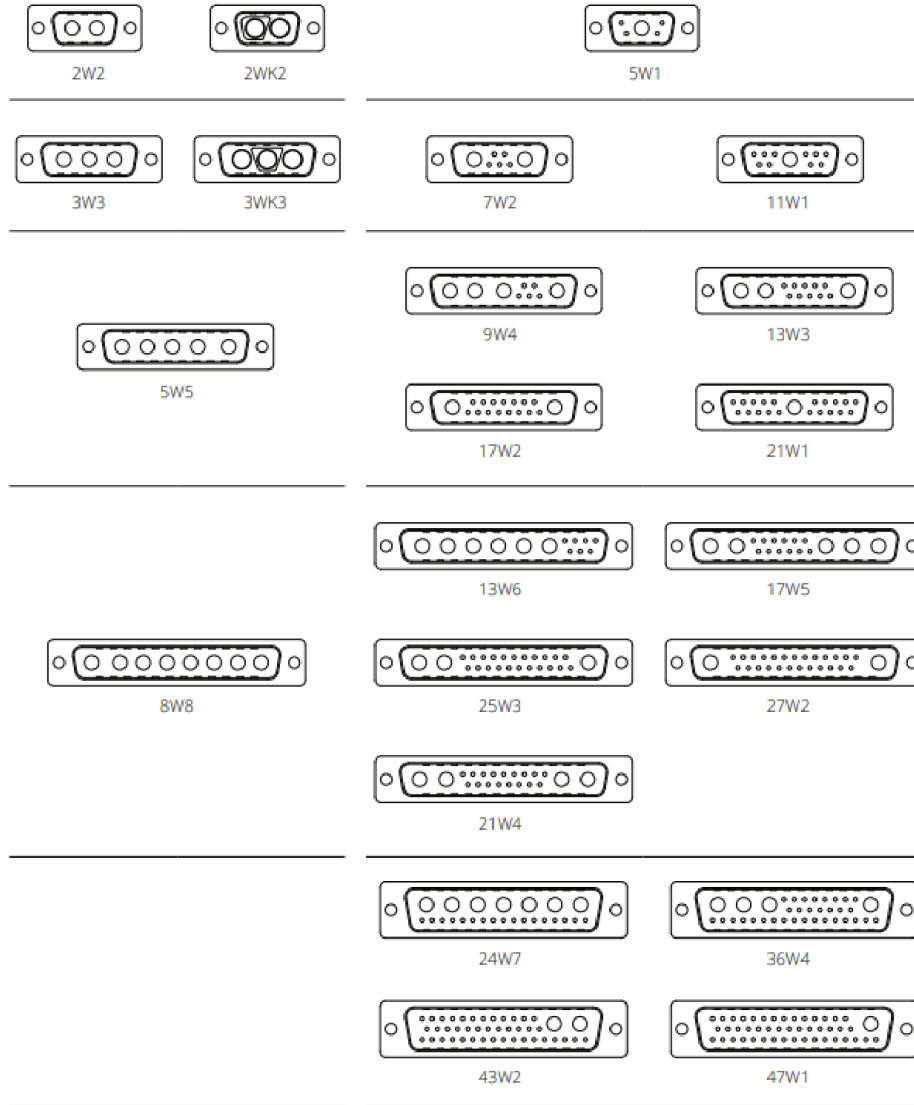
SW REFERENCE NO.: 629 COMBO ASSEMBLY	
DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: (IN C.A.D. 1:1)	SHEET 1 OF 4
DRAWING NUMBER: 629-5W5-250-3T2	ISSUE 1
PART NUMBER: 629-5W5-250-3T2	

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.XX	±0.13
.XXX	±0.05

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<b>COMBINATION D-SUB</b>		SW REFERENCE NO.: 629 COMBO ASSEMBLY	
		DRAWN: C.B	DATE: JAN. 01/2019
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		DATE:	
<b>EDAC</b> EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		SCALE: N.T.S	SHEET 2 OF 6
		DRAWING NUMBER: 629-5W5-250-3T2	ISSUE 1
<b>EDAC</b> EDAC INC TORONTO, ONTARIO CANADA YOUR CONNECTION TO QUALITY & SERVICE		PART NUMBER: 629-5W5-250-3T2	
		ISSUE 1	



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ISSUE NUMBER

ORIGINAL

1

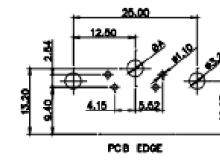
2W2 / 2WK2



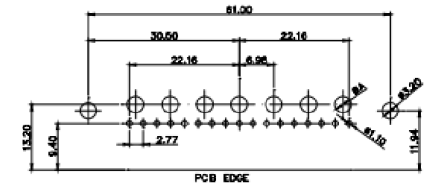
3W3 / 3WK3



5W1 Male/Female



24W7 Male/Female



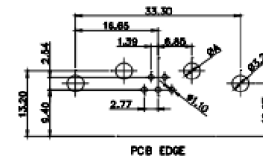
5W5 Male



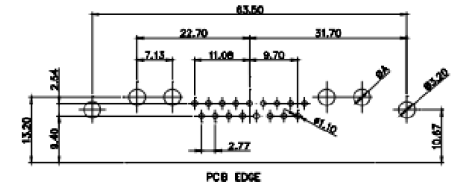
8W8 Male



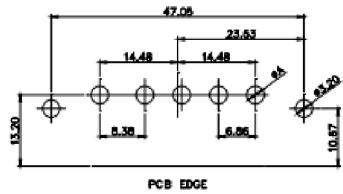
7W2 Male/Female



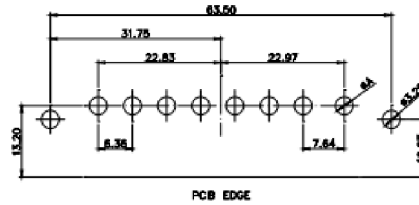
21W4 Male/Female



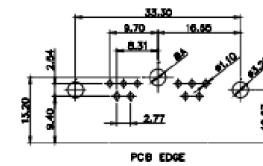
5W5 Female



8W8 Female



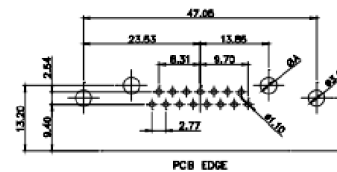
11W1 Male/Female



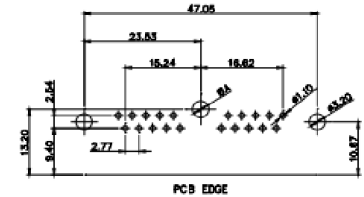
27W2 Male/Female



17W2 Male/Female



21W1 Male/Female



CURRENT RATING /  $\phi$ A

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

COMBINATION D-SUB

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: 629-5W5-250-3T2

ISSUE

PART NUMBER: 629-5W5-250-3T2

1



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ISSUE NUMBER

ORIGINAL

1

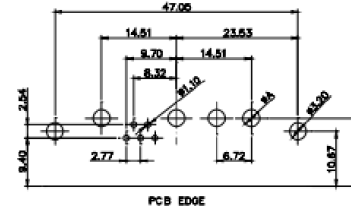
9W4 Male



25W3 Male



9W4 Female



25W3 Female



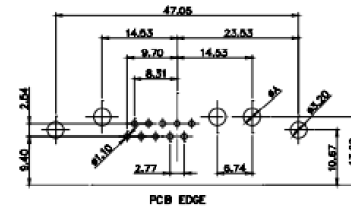
13W3 Male



36W4 Male



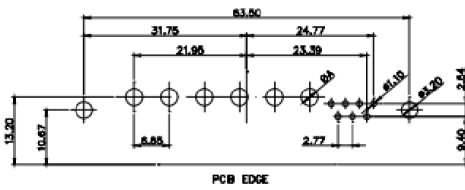
13W3 Female



36W4 Female



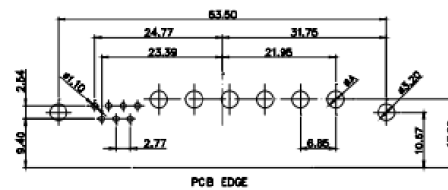
13W6 Male



43W2 Male



13W6 Female



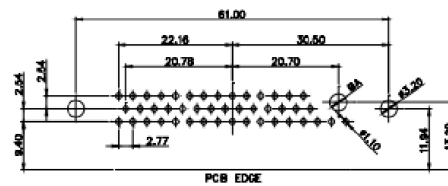
43W2 Female



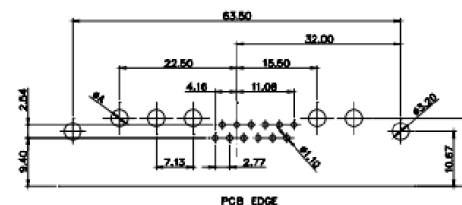
17W5 Male



47W1 Male



17W5 Female



47W1 Female



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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 629-5W5-250-3T2	ISSUE 1
PART NUMBER: 629-5W5-250-3T2	