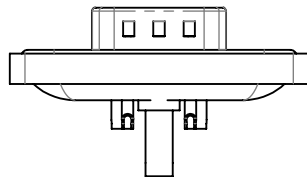
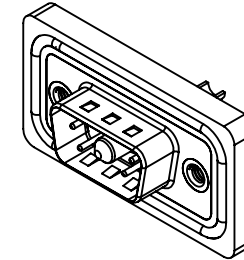
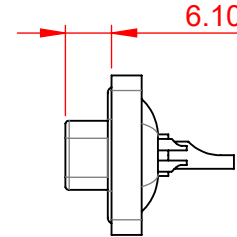
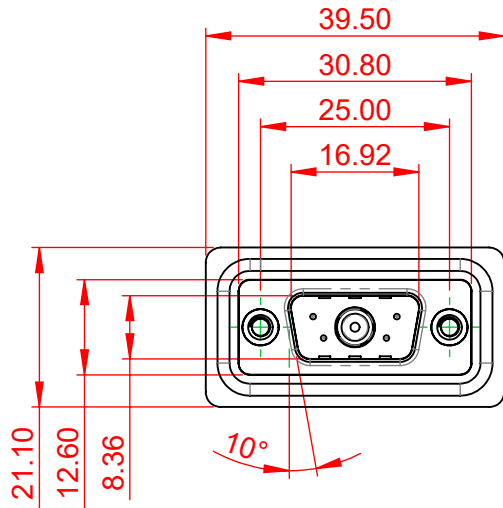


TOLERANCE UNLESS OTHERWISE SPECIFIED	
.X	±0.25
.XX	±0.13
.XXX	±0.05

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DO NOT MAKE MANUAL REVISIONS TO MASTER.



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

**POWER CONTACT CURRENT RATING:** 20A POWER CONTACT

**SIGNAL CONTACT CURRENT RATING:** 5A PER CONTACT

**SIGNAL CONTACT RESISTANCE:** 10mΩ MAX.

**INSULATOR RESISTANCE:** 5000MΩ min.

**DIELECTRIC**

**WITHSTANDING VOLTAGE:** 1000V AC rms



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CANADA

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**COMBINATION D-SUB**

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: 627W5W1-622-2NA	ISSUE 1
PART NUMBER: 627W5W1-622-2NA	

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<b>COMBINATION D-SUB</b>		SW REFERENCE NO.: 627 COMBO ASSEMBLY	
		DRAWN: C.B	DATE: JAN. 01/2019
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		SCALE: N.T.S	SHEET 2 OF 6
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			PART NUMBER: 627W5W1-622-2NA
			ISSUE 1



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.X	±0.25
.XX	±0.13
.XXX	±0.05

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ISSUE NUMBER	①
ORIGINAL	

2W2 / 2WK2



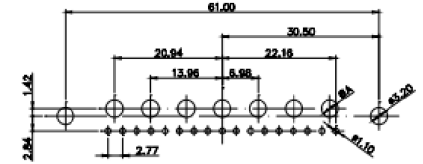
3W3 / 3WK3



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 /  $\phi$ A

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

17W2 Male/Female



21W1 Male/Female



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DRAWN: C.B	DATE: JAN. 01/2019
CHECKED:	DATE:
SCALE: N.T.S	SHEET 3 OF 4
DRAWING NUMBER: 627W5W1-622-2NA	ISSUE 1
PART NUMBER: 627W5W1-622-2NA	

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

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ISSUE NUMBER	
ORIGINAL	1

9W4 Male



25W3 Male



9W4 Female



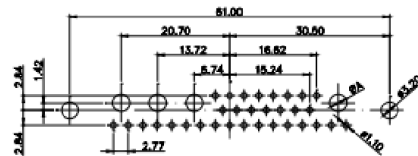
25W3 Female



13W3 Male



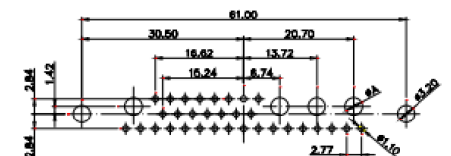
36W4 Male



13W3 Female



36W4 Female



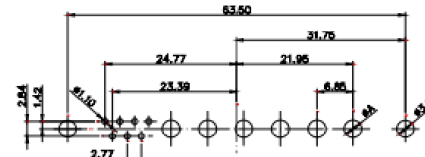
13W6 Male



43W2 Male



13W6 Female



43W2 Female



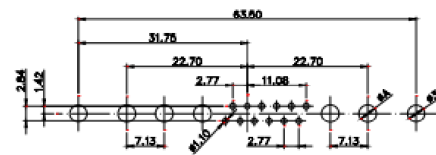
17W5 Male



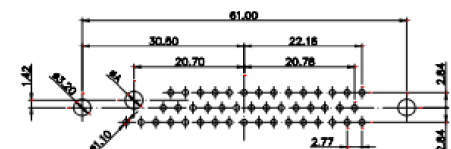
47W1 Male



17W5 Female



47W1 Female



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SCALE: N.T.S	SHEET 4 OF 4
DRAWING NUMBER: 627W5W1-622-2NA	ISSUE 1
PART NUMBER: 627W5W1-622-2NA	