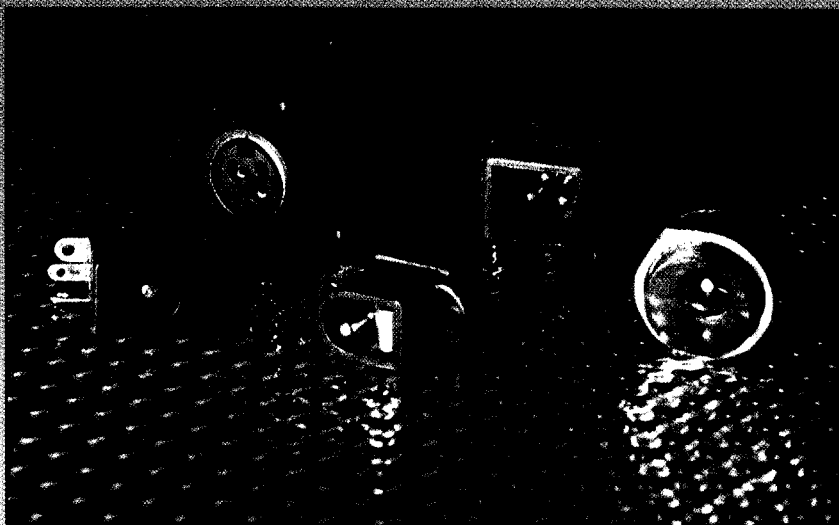


POWER JACKS



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ADELS00005



POWER JACKS

GENERAL SPECIFICATIONS:

DC JACKS:

MECHANICAL:

INSERTION / EXTRACTION FORCE .3Kg - MAX.

LIFE TEST - 5000 CYCLES.

*ELECTRICAL:

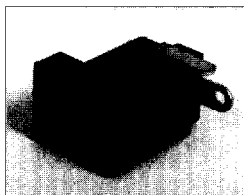
CONTACT RESISTANCE: (DCR .1A)

INITIAL TEST: 30 m Ω

AFTER TEST: 60 m Ω

INSULATION RESISTANCE: $\geq 100 \text{ M}\Omega @ 500 \text{ VDC} @ 40 - 85\% \text{ RH}, 35^\circ\text{C}.$

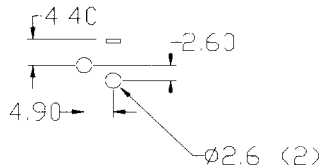
*CONSULT FACTORY FOR EXACT SPECIFICATION
ELECTRICAL SPEC'S OF SOME MODELS VARY.



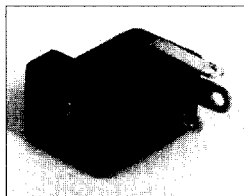
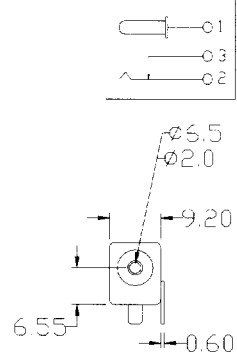
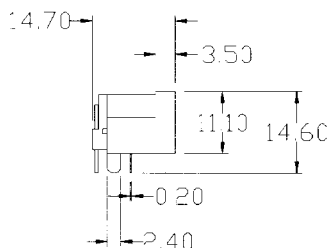
ADC-001-A*

*CENTER PIN 001-A (2.0), -B (2.5),
-C (2.35), -D (1.87).

RECOMMENDED PCB LAYOUT (BOTTOM VIEW)

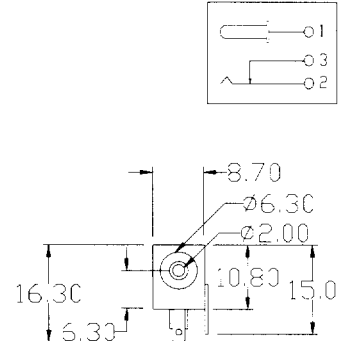
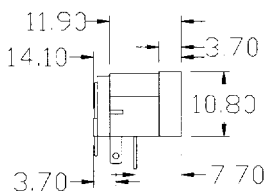
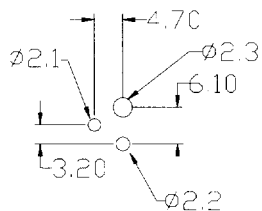


MATERIAL: VALOX 420-SEO.



ADC-002

RECOMMENDED PCB LAYOUT (BOTTOM VIEW)



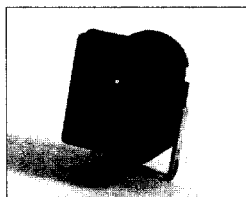
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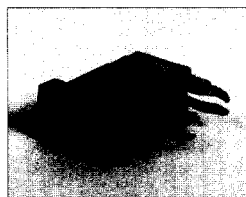
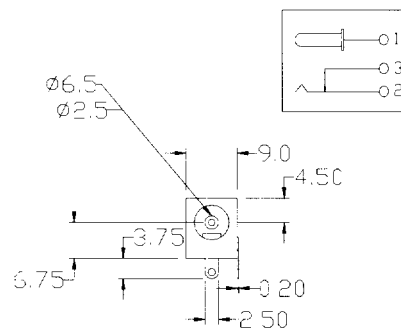
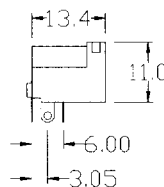
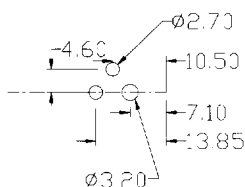


POWER JACKS



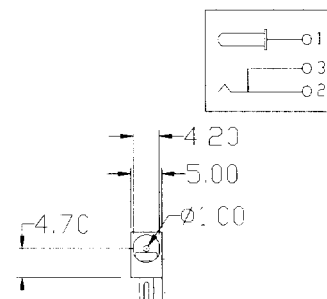
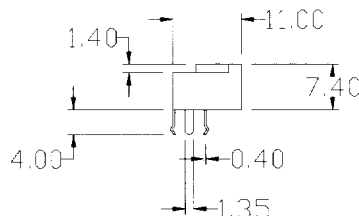
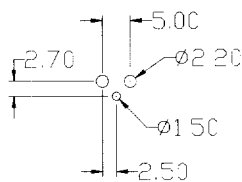
ADC-002-5

RECOMMENDED
PCB LAYOUT
(BOTTOM VIEW)

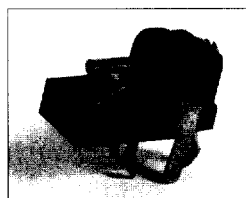


ADC-038*

RECOMMENDED
PCB LAYOUT
(BOTTOM VIEW)

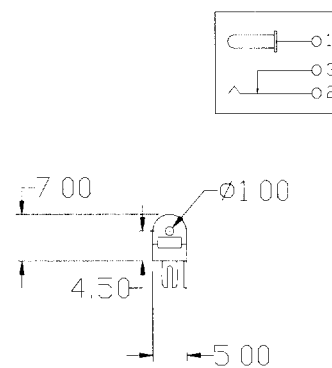
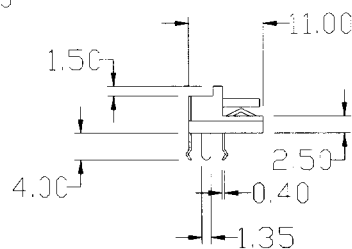
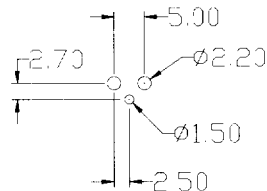


*CENTER PIN 038 (2.0), -1 (1.3).

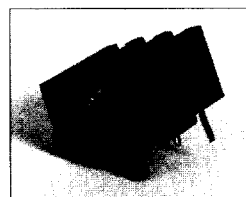


ADC-037*

RECOMMENDED
PCB LAYOUT
(BOTTOM VIEW)

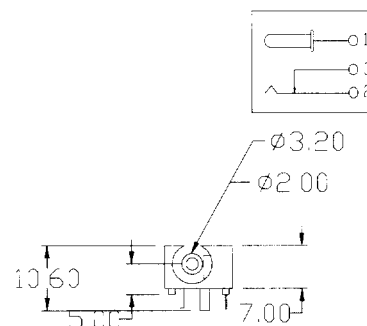
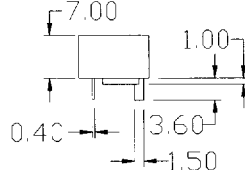
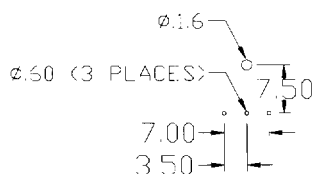


*CENTER PIN 037 (2.0), -1 (2.5).



ADC-016*

RECOMMENDED
PCB LAYOUT
(BOTTOM VIEW)



*CENTER PIN 016 (2.0), -A (2.5).

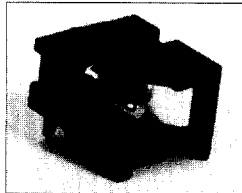


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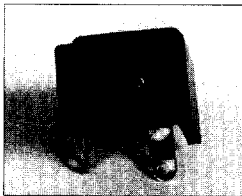
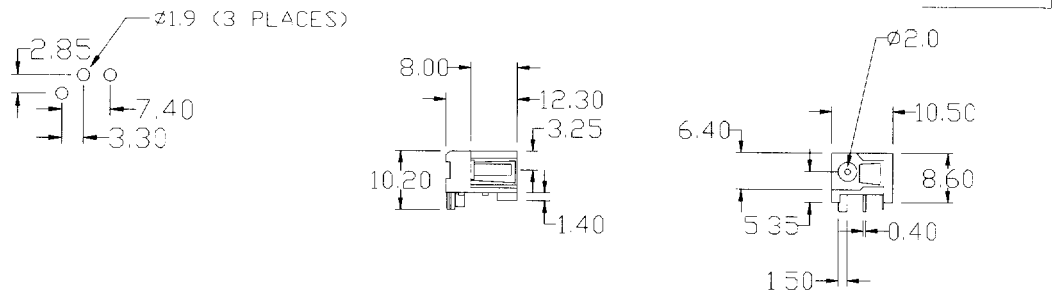
POWER JACKS



ADC-017-1*

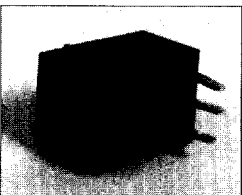
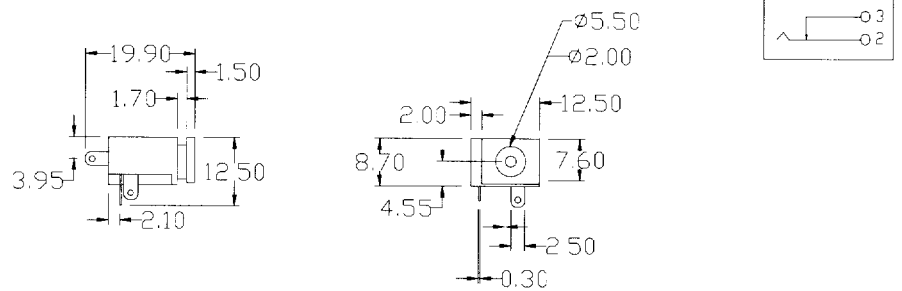
*CENTER PIN 017-1 (2.0), -1A (2.5).

RECOMMENDED
PCB LAYOUT
(BOTTOM VIEW)



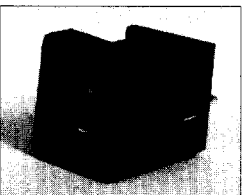
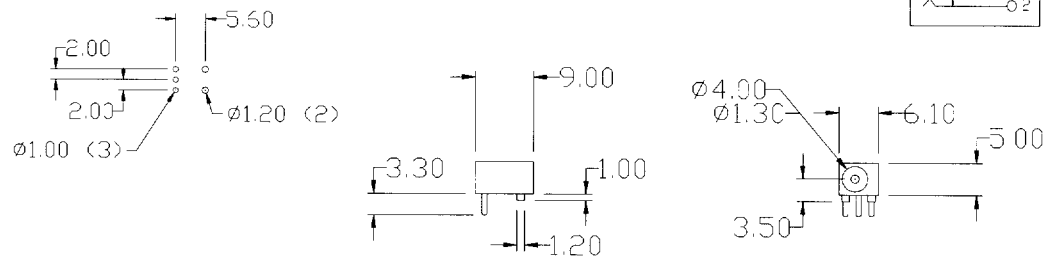
ADC-018*

*CENTER PIN 018 (2.0), -A (2.5).



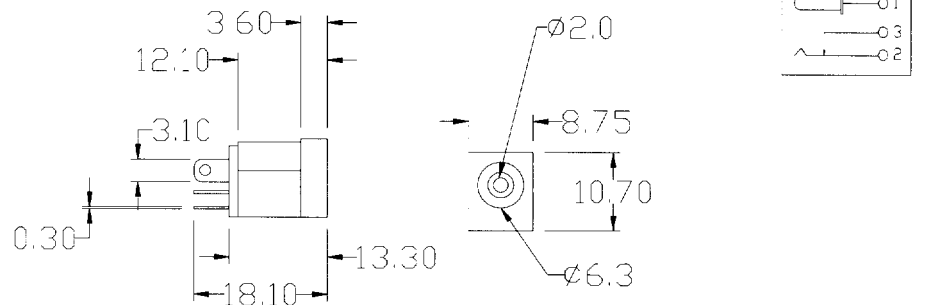
ADC-007-1

RECOMMENDED
PCB LAYOUT
(BOTTOM VIEW)



ADC-013*

*CENTER PIN 013 (2.0), -A (2.5).

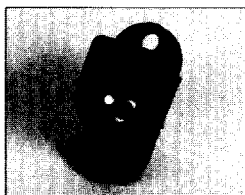


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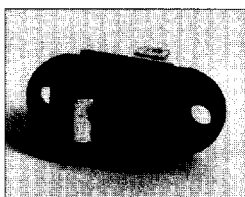
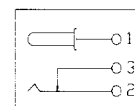
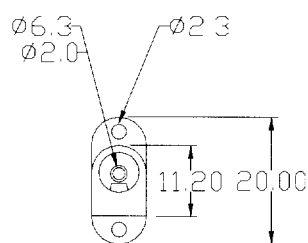
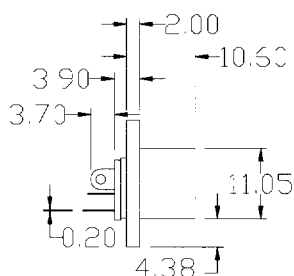


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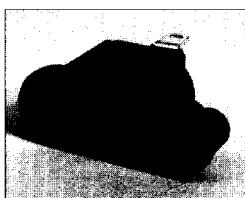
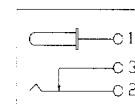
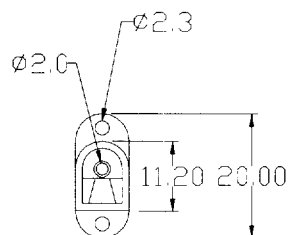
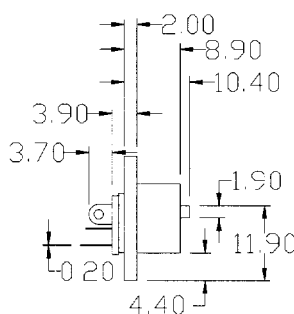
ADC-015*

*CENTER PIN 015 (2.0), -A (2.5).



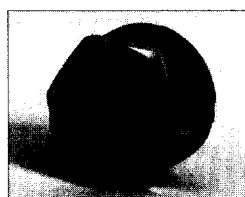
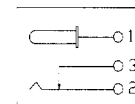
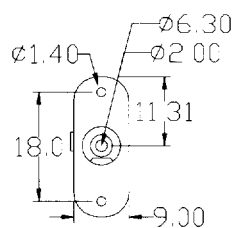
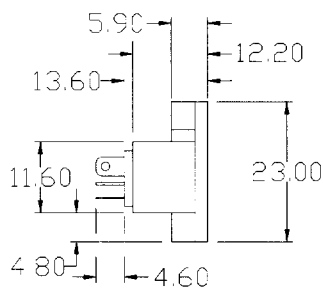
ADC-019*

*CENTER PIN 019 (2.0), -A (2.5).



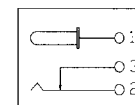
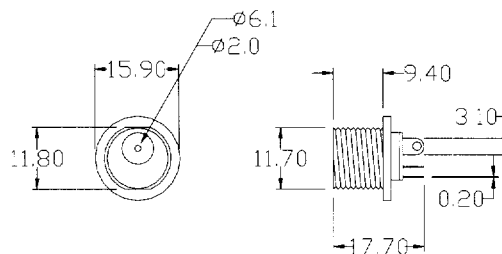
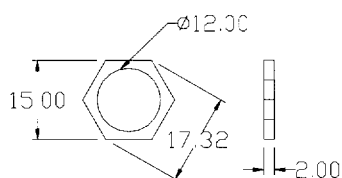
ADC-020

*CENTER PIN 020 (2.0), -A (2.5).



ADC-021*

*CENTER PIN 021 (2.0), -A (2.5).

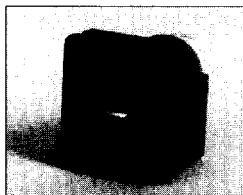


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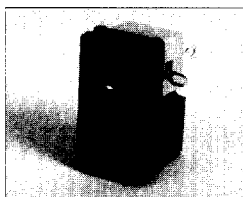
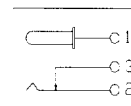
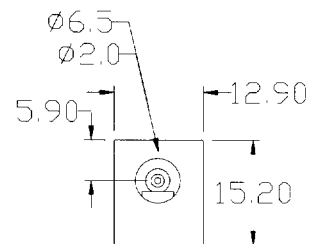
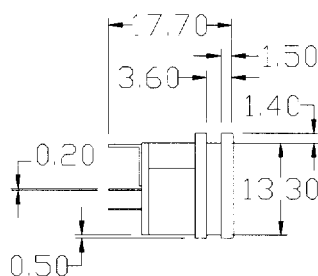


POWER JACKS



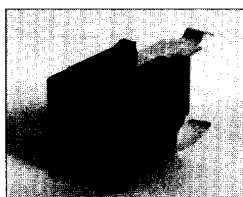
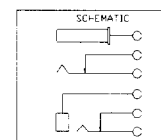
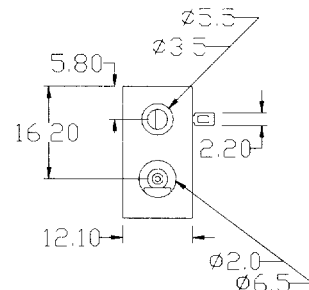
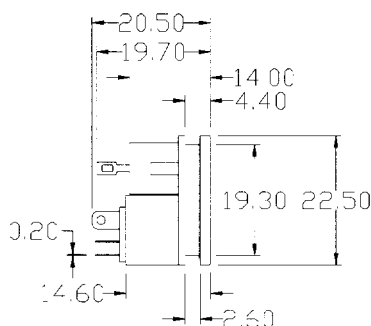
ADC-022*

*CENTER PIN 022 (2.0), -A (2.5).



ADC-023*

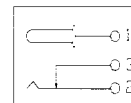
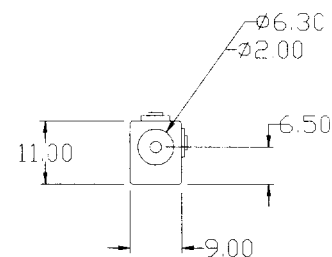
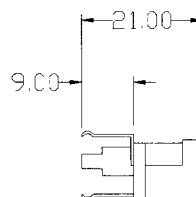
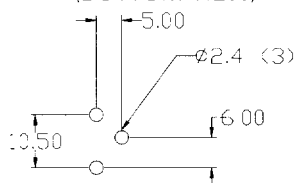
*CENTER PIN 023 (2.0), -A (2.5).



ADC-041

*CENTER PIN 041 (2.0), -2 (1.5).

RECOMMENDED
PCB LAYOUT
(BOTTOM VIEW)



ELECTRONICS

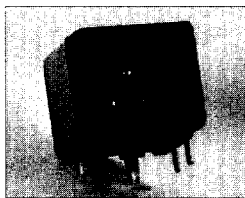
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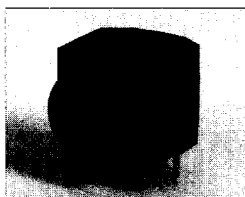
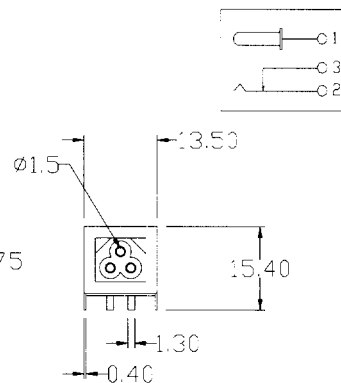
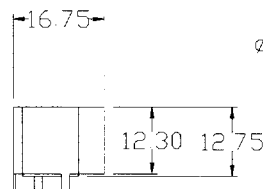
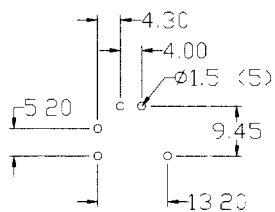
POWER JACKS



AAC-001-A

*CONTACT FACTORY FOR ELECTRICAL SPECIFICATIONS

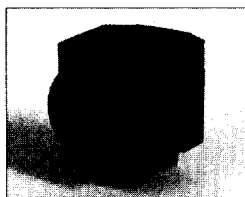
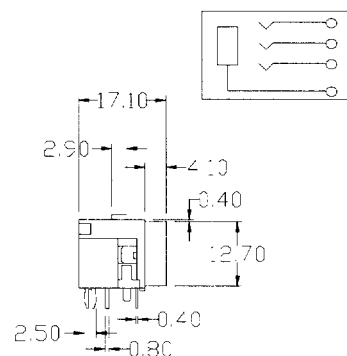
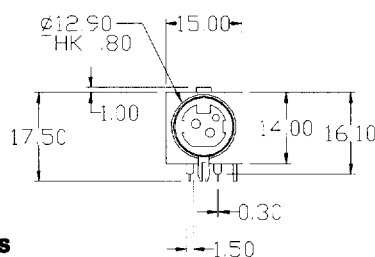
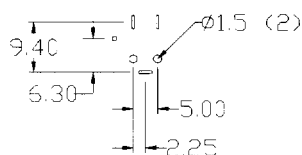
RECOMMENDED
PCB LAYOUT
(BOTTOM VIEW)



APP-002-A

*CONTACT FACTORY FOR ELECTRICAL SPECIFICATIONS

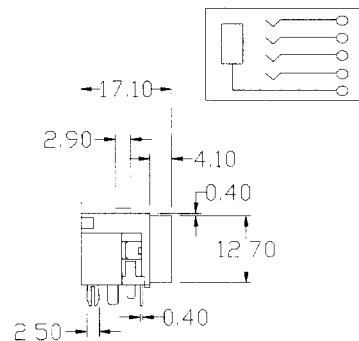
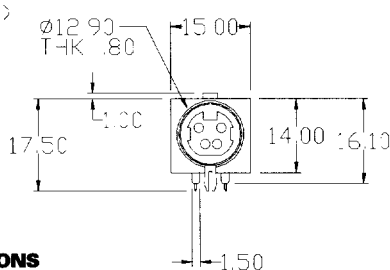
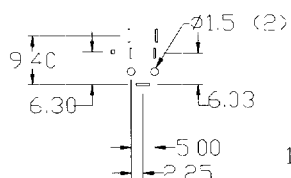
RECOMMENDED
PCB LAYOUT
(BOTTOM VIEW)



APP-003-A

*CONTACT FACTORY FOR ELECTRICAL SPECIFICATIONS

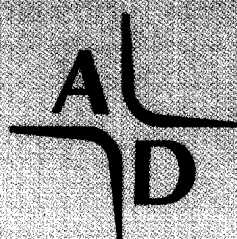
RECOMMENDED
PCB LAYOUT
(BOTTOM VIEW)



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ELECTRONICS, Inc.

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Gig Harbor, WA, USA 98332**

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[email:adinfo@adelectronics.com](mailto:adinfo@adelectronics.com)