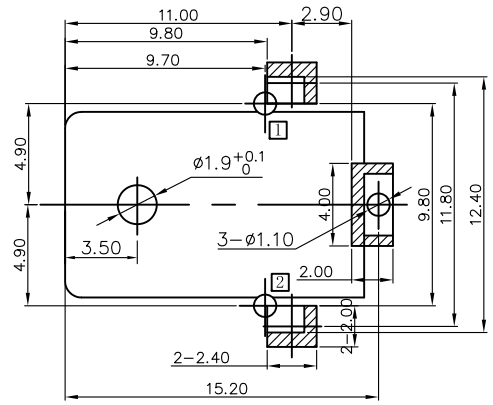
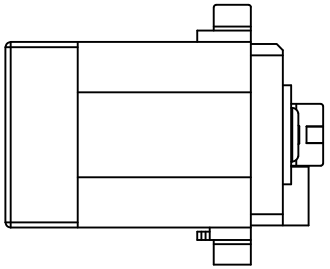
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-		RELEASED	12/10/21	

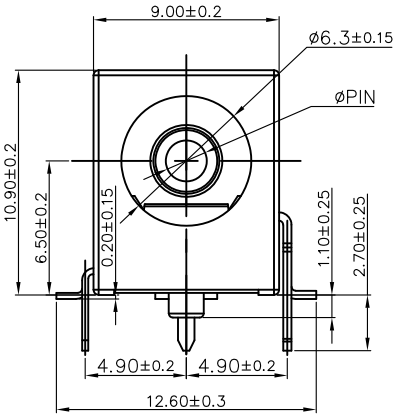
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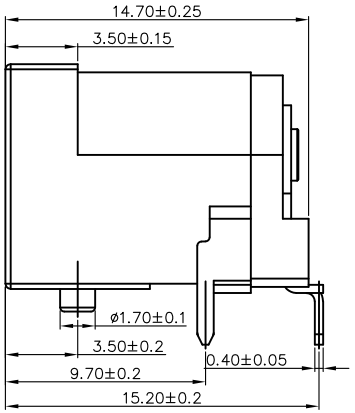
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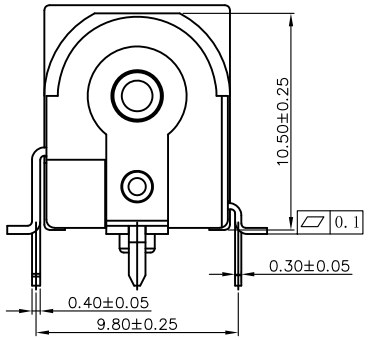


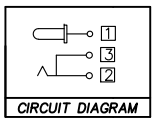
RECOMMENDED PCB LAYOUT (TOP VIEW)





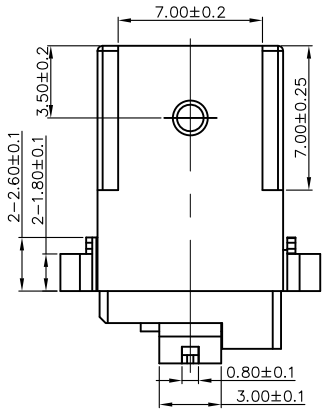


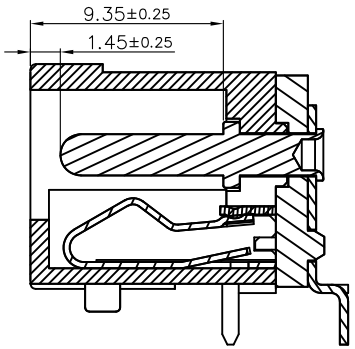


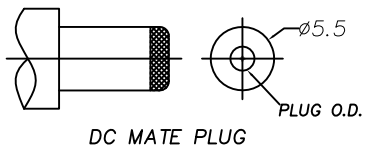


CIRCUIT DIAGRAM

PART NO.	CENTER PIN DIA.
ADC−015B−1−T/R	2mm
ADC−015B−2−T/R	2.5mm







DC MATE PLUG

SPECIFICATIONS:
Material:
Insulator: Hi−temp thermoplastic, rated UL 94V−0
Insulator color: Black
Center Pin: Brass, Nickel plated
Contacts: Copper Alloy, Tin plated
Electrical:
Voltage rating: 25 VDC
Current rating: 5 Amp
Contact resistance: 50 mohms max.
Insulation resistance: 100 Mohms min. @500 VDC
Dielectric withstanding voltage: 500
Temperature Rating:
Operating temperature: −20°C to +85°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

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Fax: 908-687-5710

DRAWN	LH	12/10/21
CHECKED	YC	12/10/21
APPROVED		

TITLE: DC POWER JACK, SMT TYPE, 2.00mm, 2.50mm CENTER PIN

SIZE	PART NO.	REV.
X	ADC-015B-X-T/R	-

REF: S00002C | SCALE: NTS | SHEET 1 OF 1

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