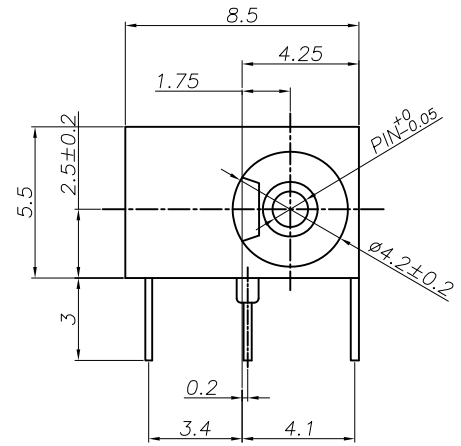
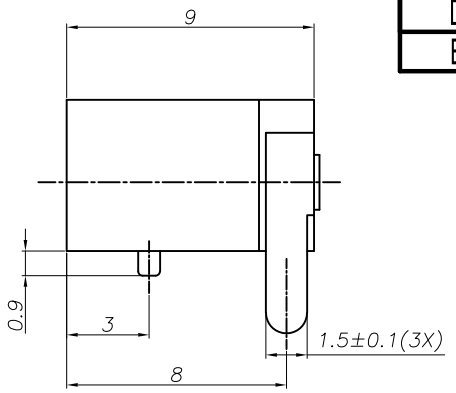
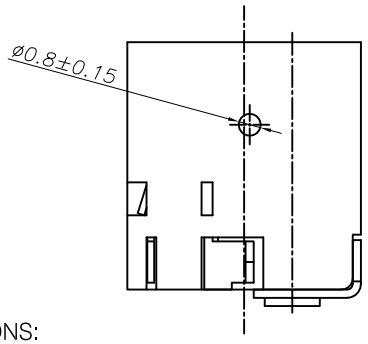
APPROVED: _____

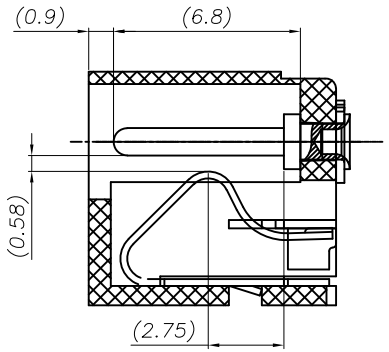
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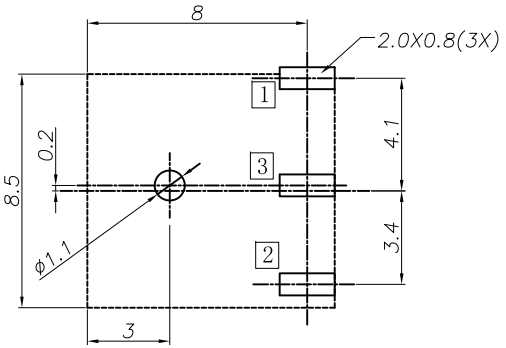
Rev	AWO #	Description	Date	Appr
-		RELEASED	12/10/04	
A		REDRAWN	12/23/08	
B		REVISED DIM.	11/26/10	
C		REVISED LAYOUT & SPEC.	11/16/12	
D		UPDATED DRAWING	9/30/21	JJ/YC1
E		UPDATED DRAWING	7/4/24	LH/AC1



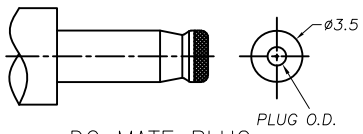








P. C. B. LAYOUT (TOLERANCE: ±0. 05)
(BOTTOM VIEW)

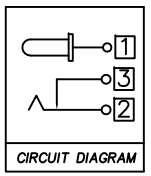


DC MATE PLUG

SPECIFICATIONS:
Material:
Insulator: PA66, rated UL 94V–0
Insulator color: Black
Center Pin: Copper Alloy
Terminal: Brass
Spring: Stainless Steel, Silver plated
Plating:
Tin over Nickel underplate overall
Electrical:
Voltage voltage: 20 VDC
Current rating: 2 Amp
Contact resistance: 50 mohms
Insulation resistance: 100 Mohms min @ 500 VDC
Dielectric withstanding voltage: 500 VAC
Temperature Rating:
Operating temperature: −20°C to +70°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

PART NO.	X	PLUG O.D
ADC-011-3	ø1.00	ø1.05
ADC-011-4	ø1.30	ø1.35



CIRCUIT DIAGRAM

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE MILLIMETERS. TOLERANCES: EXCEPT AS NOTED

MM	ANGLES
± .3	±.2°

DRAWN	SS	12/10/04
CHECKED		
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

ADAM TECH
909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
DC POWER JACK, 1.00mm, 1.30mm CENTER PIN

SIZE	PART NO.	REV.
X	ADC-011-X	E

REF:	SCALE:	SHEET
S00002C	NTS	1 OF 1