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APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/24/16	

**SCHEMATIC**

**SPECIFICATIONS:**

Material:  
 Insulator: Hi-Temp Thermoplastic, rated UL 94V-0  
 Insulator color: Black  
 Pin: Brass, Tin plated  
 Spring piece: Stainless Steel, Tin plated  
 Curve Piece: Brass, Tin plated  
 Electrical:  
 Rating: DC 30V, 1.0A  
 Contact resistance: 30 mohms max.  
 Insulation resistance: 100 Mohms min @250 VDC.  
 Dielectric withstanding voltage: 500 VAC  
 Environmental:  
 Lead free, RoHS compliant

PACKAGED ON TAPE & REEL

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

.X ± .10	∅.X ± .10
.XX ± .020	∅.XX ± .015
.XXX ± .015	∅.XXX ± .010

APPROVALS		DATE
DRAWN	AY	11/24/16
CHECKED	AC	11/24/16
APPROVED		

PART NO.	CENTER PIN DIA.
ADC-029S-3-HT-T/R	.039 [1.00]
ADC-029S-4-HT-T/R	.051 [1.30]

**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-029S-X-HT-T/R	-
REF:	S00102C	SCALE: NTS
		SHEET 1 OF 1

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