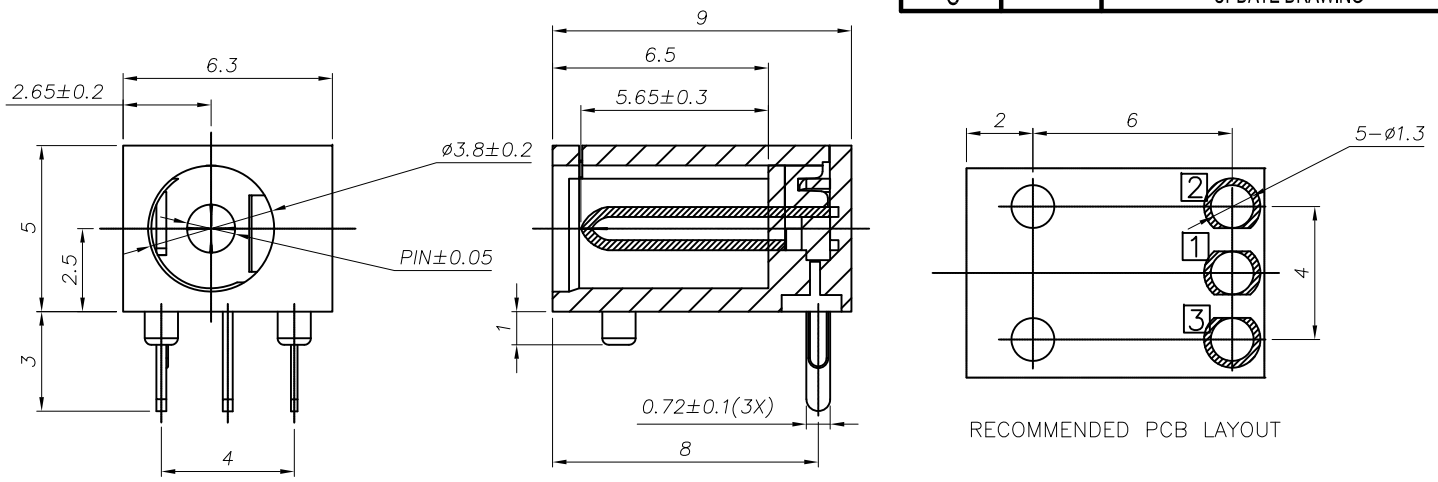
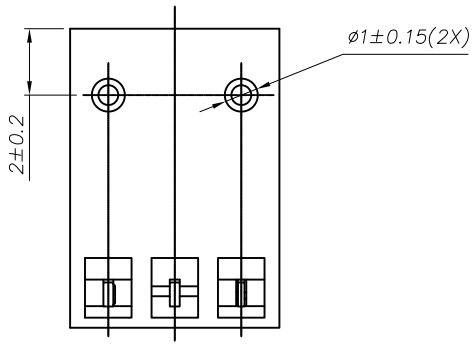
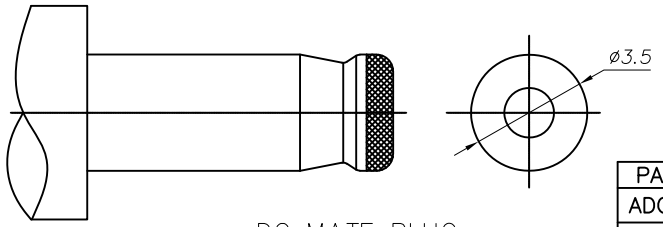
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/17/09	
A		REVISED SHAPE	11/1/13	
B		UPDATE PACKING	10/17/14	AY/GC
C		UPDATE DRAWING	1/25/21	LH/EY



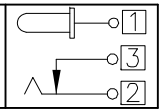




DC MATE PLUG

PART NO.	CENTER PIN DIA.
ADC−029−3−HT	.039 [1.00]
ADC−029−4−HT	.051 [1.30]

SCHEMATIC



SPECIFICATIONS:

Material:

Insulator: Hi−temp thermoplastic, rated UL 94V−0

Insulator color: Black

Center Pin: Brass

Shunt Terminal: Brass

Top Spring: Stainless steel

Plating:

Silver over Nickel underplate

Electrical:

Voltage rating: 20 VDC

Current rating: 2 Amp max.

Contact resistance: 80 mohms max.

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

PACKAGED ON TAPE & REEL

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

APPROVALS		DATE
DRAWN	DY	7/17/09
CHECKED		
APPROVED		

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

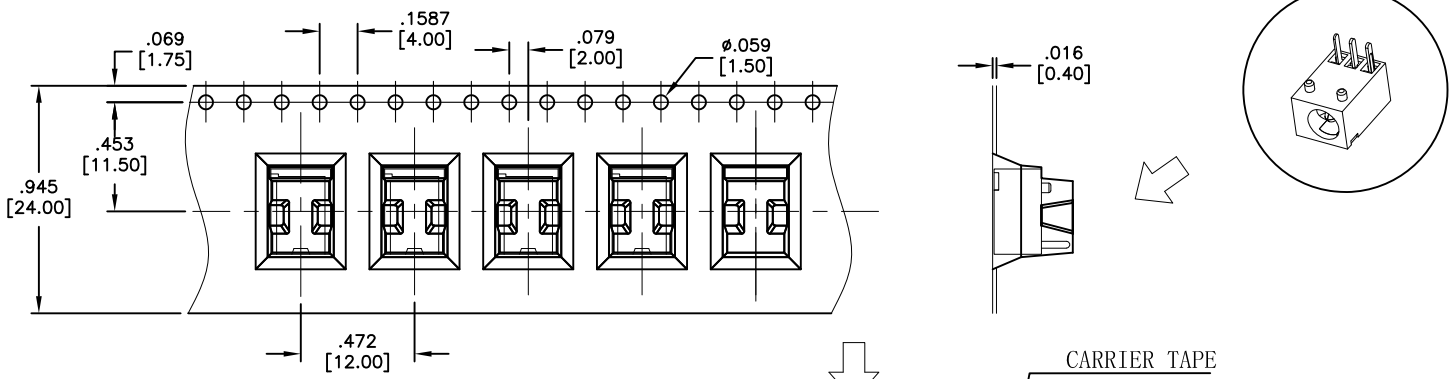
SIZE	PART NO.	REV.
X	ADC-029-X-HT-T/R	B

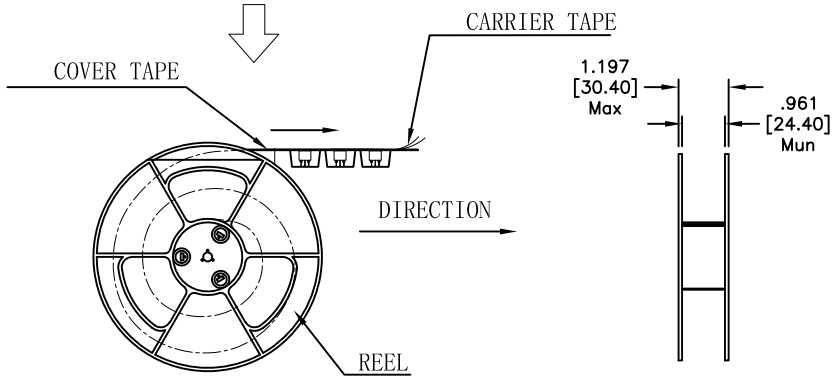
REF:	SCALE:	SHEET
S00002C	NTS	1 OF 2

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

APPROVED: _____

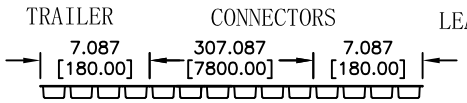
DATE: _____ TITLE: _____





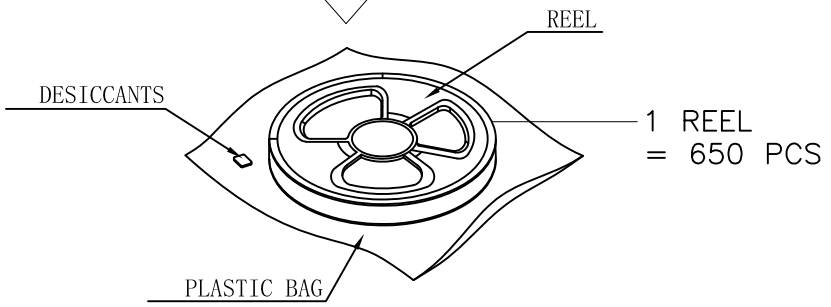
NOTE:

1. CARRIER TAPE PACKING LENGTH



2. FEELING FORCE: 0.2N-1.5N (20g-150g)

NOTE: 1. Reel (330X30.4mm)



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

APPROVALS		DATE
DRAWN	DY	7/17/09
CHECKED		
APPROVED		

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TITLE

DC POWER JACK, 1.00mm, 1.30mm CENTER PIN

SIZE	PART NO.	REV.
X	ADC-029-X-HT-T/R	C

REF:	SCALE:	SHEET
S00002C	NTS	2 OF 2