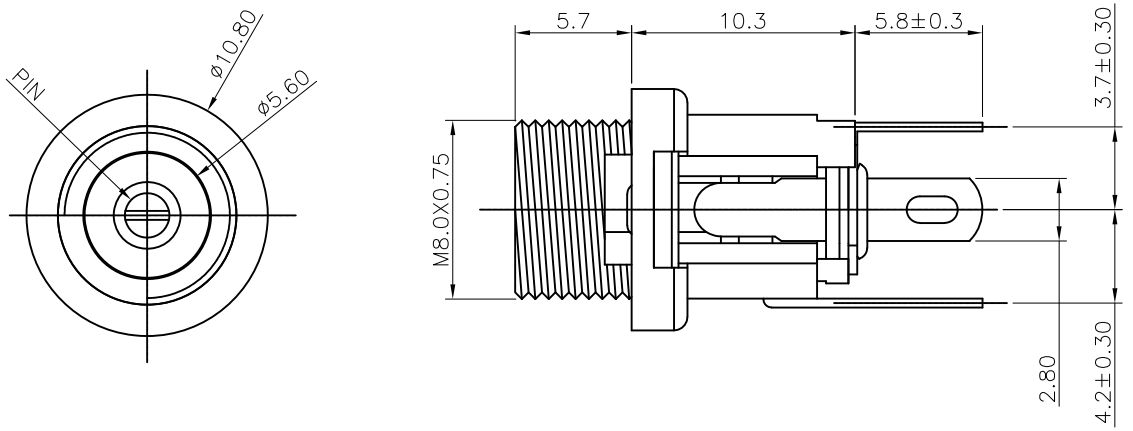
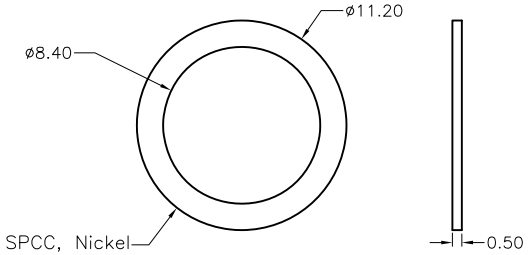
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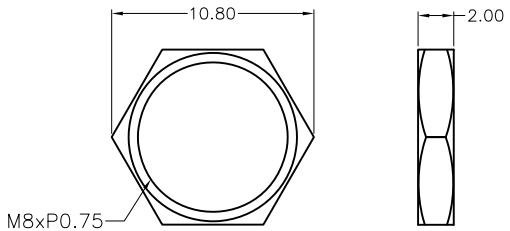
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/15/15	
A		UPDATE DRAWING	4/26/16	AY/YC
B		UPDATE THREADED SHAPE	10/23/17	HR/RC1
C		UPDATE DRAWING	3/12/24	WX/KC





WASHER

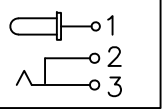


NUT

SPECIFICATIONS:
Material:
Housing: PA66, rated UL 94V–0
Housing color: Black
Center Pin: Brass, Nickel plated
Spring: Copper Alloy, Tin plated
Curve pieve: Brass, Tin plated
Flat piece: Brass, Tin plated
Axis support: Brass, Nickel plated
Electrical:
Rating: 30VDC, 1.0A
Contact resistance: 30 mohms max
Insulation resistance: 100 Mohms min @ 250 VDC
Dielectric withstanding voltage: 500 VAC
Environmental:
Lead free, RoHS compliant. RoHS COMPLIANT

PART NO.	CENTER PIN DIA.
ADC–027S–1–M8	2.00mm
ADC–027S–2–M8	2.50mm
ADC–027S–5–M8	2.35mm

SCHEMATIC



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

MM	ANGLES
X ± .50	X ± 3°
.X ± .30	.X ± 2°
.XX ± .20	.XX ± 1°
.XXX ± .10	

DRAWN	AY	9/15/15
CHECKED	NP	9/15/15
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, VERTICAL , PANEL MOUNT, M8 THD BUSHING

SIZE	PART NO.	REV.
X	ADC-027S-X-M8	C

REF: S00102C | SCALE: NTS | SHEET 1 OF 1