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Rev	AWO #	Description	Date	Appr
-		RELEASED	9/13/07	

APPROVED: \_\_\_\_\_

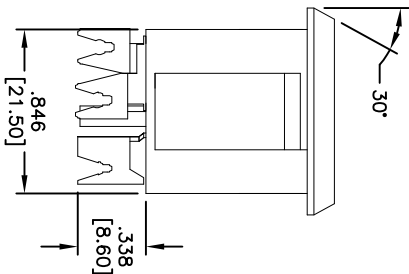
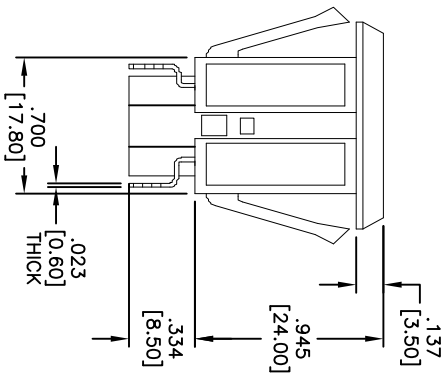
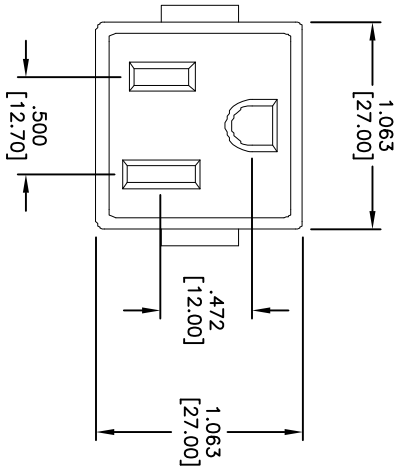
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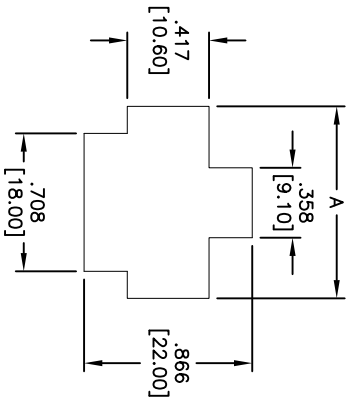
C

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A



PANEL THICKNESS	DIM. A
.031 [0.80]	.945 [24.00]
.039 [1.00]	.968 [24.60]
.047 [1.20]	.992 [25.20]
.063 [1.60]	1.031 [26.20]



RECOMMENDED  
PANEL CUT-OUT

SPECIFICATIONS:

Material:

Insulator: Nylon 66, rated UL 94V-2

Insulator color: Black

Contacts: Brass

Plating:

Nickel over Copper underplate overall

Electrical:

Operating voltage: 125 VAC

Current rating: UL & CSA: 15 Amps max.

Contact resistance: 30 mohms max.

Insulation resistance: 1000 Mohms min. @ 500 VDC

Dielectric withstanding voltage: 2,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -25°C to +70°C

Recommended wire size: 12-14 AWG solid

Environmental:

Lead free, RoHS Compliant



**ADAM TECH**

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE  
NEMA RECEPTACLE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED							
INCHES				HOLE SIZES			
.X	± .10	ØX	± .10	ØX	± .10		
.XX	± .020	ØXX	± .015	ØXX	± .015		
.XXX	± .015	ØXXX	± .010	ØXXX	± .010		
APPROVALS				DATE			
DRAWN	SS		9/13/07				
CHECKED							
APPROVED							
				SIZE	PART NO.	REV.	
				X	NEMA-5-2	-	
REF:				SCALE: NTS	SHEET 1 OF 1		

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