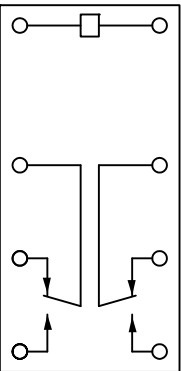
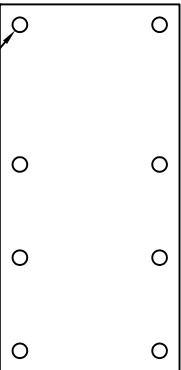
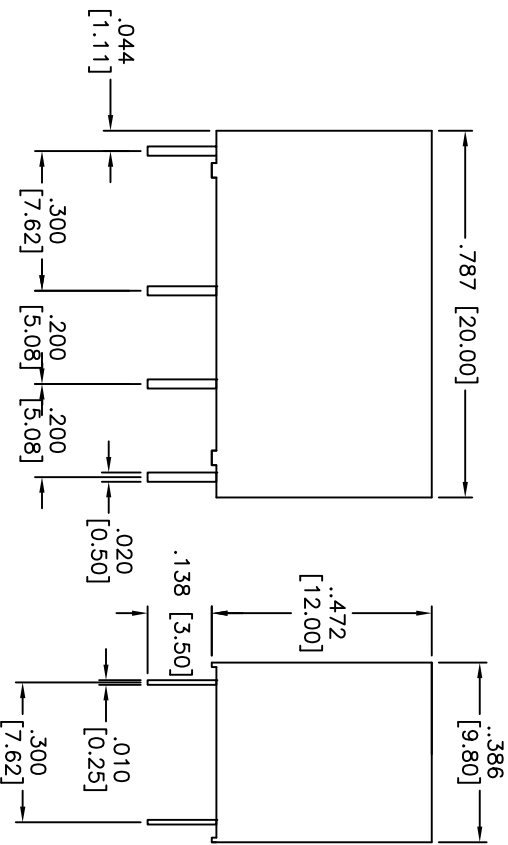


Rev	AWO #	Description	Date	Appr
-		RELEASED	6/18/10	

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



PART NO.	RT2-12
Rated voltage (V DC)	12VDC
Power consumption (W)	0.20W APPROX.
Maximum voltage	210 Max.
Must dropout voltage	10 Min.
Must operate voltage	70 Max.
Coil Resistance	720Ω

**SPECIFICATIONS:**

**Electrical:**  
 Contact arrangement: DPDT (2 FORM C)  
 Contact material: Silver Alloy  
 Contact Resistance: 100mΩ Max.  
 Contact Rating (Resistive load): 0.6A 125VAC / 2A 30VDC  
 Switching Power: 125VA/90W  
 Insulation resistance: 1000 MΩ min. @ 500V DC  
 Dielectric Strength:  
 1000VAC(50Hz/min)Between open contacts  
 1000VAC(50Hz/min)Between coil and contact

Operate time: 4.5ms max. Release time: 1.5ms max.  
 Electrical Life: 100,000

**Mechanical:**

Vibration resistance: 1.5mm D.A. 10-55HZ  
 Shock resistance: (Functional) 10g (11ms)  
 Shock resistance: (Destructive) 100g (6ms)  
 Mechanical Life: 10,000,000  
 Temperature Range: -40°C to +90°C  
 Environmental:  
 Lead free, RoHS compliant  
 Safety Agency Approvals: cUL Recognized File No. E305638

APPROVALS		DATE
DRAWN	DY	6/18/10
CHECKED		
APPROVED		

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710  
 RELAY, DC 12V, 2FORM C

UNLESS OTHERWISE SPECIFIED	ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	INCHES	
HOLDS	±.10	±.010
.X	±.10	±.015
.XX	±.020	±.015
.XXX	±.015	±.010
SIZE	PART NO.	REV.
X	RT2-12	-
REF: S00027C	SCALE: NTS	SHEET 1 OF 1