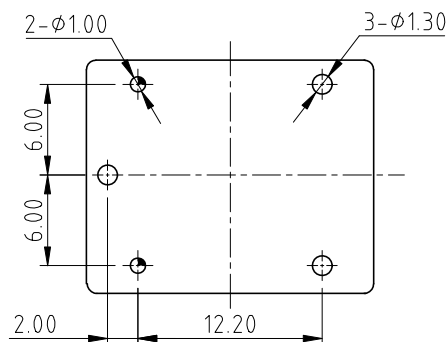
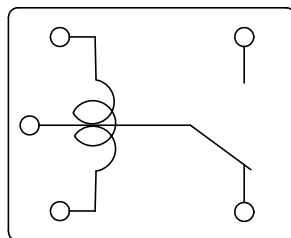
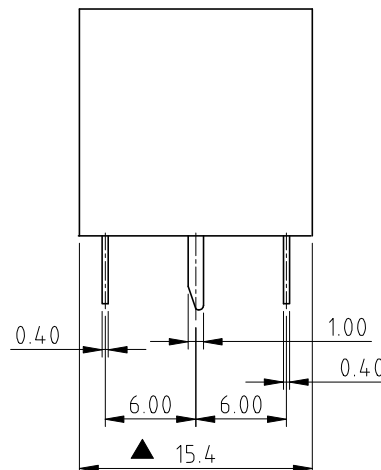


REV	SIGN	DATE	DESCRIPTION	APPROVER
A0		2021.03.08	Initial Release	LENA
THIS IS CAD DRAWING, DO NOT REVISE MANUALL Y!!!				



P.C.B. LAYOUT
Bottom View

Part No. AWH SH 1 24 D 00G

- Coil Type
D : Standard DC Coil
- Coil Voltage:
24: 24V(VDC)
- Number of pole,
1: One Pole
- Type of sealing :
SH:RT III wash tight
- TYPE : AWH

- Coil Nominal Voltage: 24V DC
- Coil Nominal Current: 15mA
- Coil Resistance: 1,600Ω ±10%
- Coil Power Consumption: Abt. 0.36W
- Pull-In Voltage(VDC): 18V Max
- Drop-Out Voltage(VDC): 1.2V Min
- Maximum Allowable Voltage: 31.2V
- Operate Time: 10 mSec. Max.
- Release Time: 5 mSec. Max.

- Rated Load(Resistive): 12A 250V AC / 15A 120VAC / 15A 24V DC
- Rated Carrying Current: 15A
- Max. Allowable Voltage: AC 240V / DC 110V
- Max. Allowable Current: 15A
- Max. Allowable Power Force: 3000VA 360W
- Contact Material: Ag Alloy
- Contact Form: SPDT

- Dielectric Strength:
 - Between Coil & Contact: 1,000V AC (50/60 Hz for 1 minute)
 - Between Contact: 500V AC (50/60 Hz for 1 minute)
- Contact Resistance: 100mΩ Max. at 1A, 6V DC
- Insulation Resistance: 100MΩ Min at 500V DC


- Life Expectancy(Operations):
 - Electrical: 1×10^5 operations at Rated Resistive load
 - Mechanical: 1×10^7 operations at No Resistive load

- Operating Temperature: -30°C ~ 85°C
- Safety Approval: UL

Amphenol **ANYTEK**

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE		AWH Series Relay, RT III Wash Tight, 24V DC,						
PART NO.		AWHSH124D00G			DWG NO.		8AWH0003	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance
		LENA 2021.03.08	LENA 2021.03.08					UNIT: mm
					SCALE: 2:1		X.X ±0.30	
					REV: A0		X.XX ±0.10	
				SHEET: 01/01			X° ±1°	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Amphenol:](#)

[AWHSH124D00G](#)