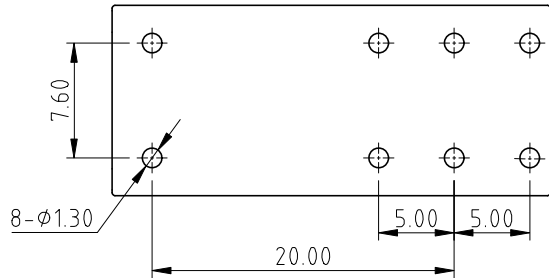
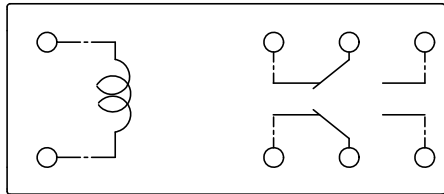
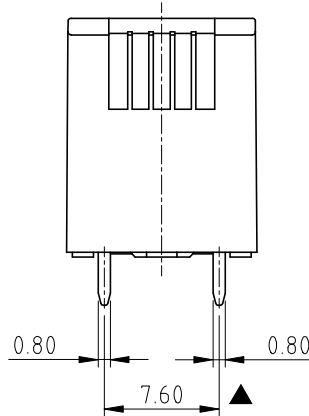
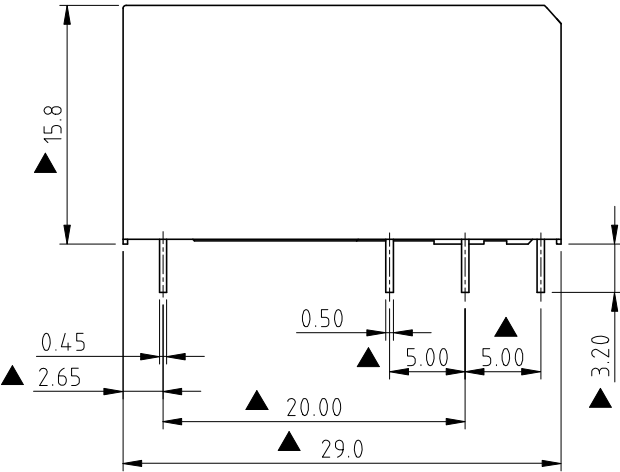
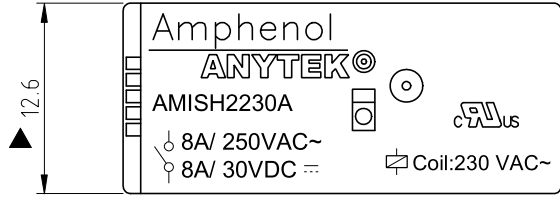


RoHS Compliant

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



P.C.B. LAYOUT
Bottom View

Part No. AMI SH 2 230 A 00G

Coil Type
A : Standard AC Coil
Coil Voltage:
230: 230V(VAC)
Number of pole,
2: Two Poles
Type of sealing :
SH:RT III wash tight
TYPE : AMI

COIL SPECIFICATION

- Coil Nominal Voltage: 230V AC
- Coil Nominal Current: 3.42mA(50HZ) / 2.72mA(60HZ)
- Coil Resistance: 32,500Ω ±10%
- Coil Power Consumption: 0.79W(50HZ) / 0.63W(50HZ)
- Pull-In Voltage(VDC): 184V Max
- Drop-Out Voltage(VDC): 34.5V Min
- Maximum Allowable Voltage: 299V
- Operate Time: 20 mSec. Max.
- Release Time: 20 mSec. Max.

CONTACT RATING

- Rated Load(Resistive): 8A 250V AC / 8A 30V DC
- Rated Carrying Current: 8A
- Max. Allowable Voltage: AC 250V / DC 300V
- Max. Allowable Current: 8A
- Max. Allowable Power Force: 2000VA 240W
- Contact Material: Ag Alloy
- Contact Form: DPDT

ELECTRICAL

- Dielectric Strength:
 - Between Coil & Contact: 5,000V AC (50/60 Hz for 1 minute)
 - Between Contact: 1,000V AC (50/60 Hz for 1 minute)
- Contact Resistance: 100mΩ Max. at 1A, 6V DC
- Insulation Resistance: 100MΩ Min at 500V DC

MECHANICAL

- Life Expectancy(Operations):
 - Electrical: 1 x 10⁵ operations at Rated Resistive load
 - Mechanical: 1 x 10⁷ operations at No Resistive load
- Operating Temperature: -40°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		AMI Series Relay, RT III Wash Tight, 230V AC						
PART NO.		AMISH2230A00G			DWG NO.		8AMI0006	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
			LENA 2021.03.08	LENA 2021.03.08			UNIT: mm	X. ±0.50
							SCALE: 2:1	X.X ±0.30
					SHEET: 01/01		REV.: A0	X.XX ±0.10
								X° ±1°