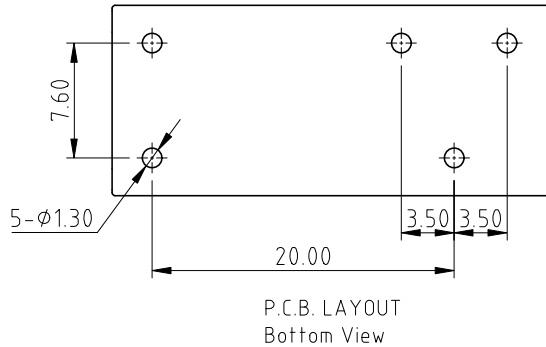
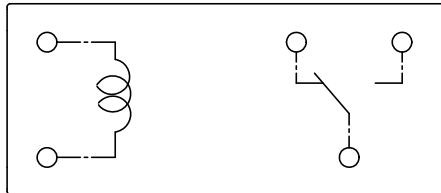
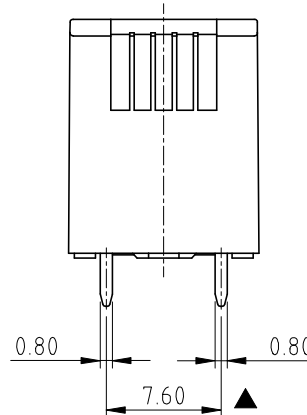
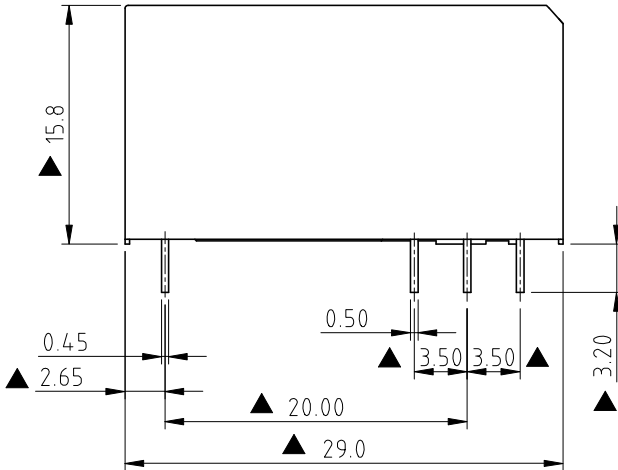
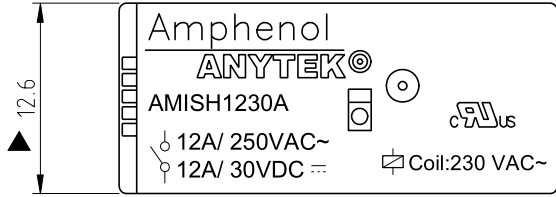


RoHS Compliant

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



Part No. AMI SH 1 230 A 00G

Coil Type
A : Standard AC Coil
Coil Voltage:
230: 230V(VAC)
Number of pole,
1: One Pole
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: 32,500 Ω $\pm$ 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): 12A 250V AC / 12A 30V DC
- Rated Carrying Current: 12A
- Max. Allowable Voltage: AC 250V / DC 300V
- Max. Allowable Current: 12A
- Max. Allowable Power Force: 3000VA 360W
- Contact Material: Ag Alloy
- Contact Form: SPDT

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: 100m Ω Max. at 1A, 6V DC
- Insulation Resistance: 100M Ω Min at 500V DC

MECHANICAL

- Life Expectancy(Operations):
 - Electrical: 1 x 10⁶ 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 WHATSOEVER 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.	AMISH1230A00G		DWG NO.	8AMI0001	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		LENA 2021.03.08	LENA 2021.03.08		X. $\pm$ 0.50 X.X $\pm$ 0.30 X.XX $\pm$ 0.10 X° $\pm$ 1°
		SHEET: 01/01		UNIT: mm SCALE: 2:1 REV.: A0	