

SPECIFICATIONS

ELECTRICAL

RESISTANCE	TOLERANCE	10K OHMS
RESISTANCE	TOLERANCE	±20%
LINEARITY (INDEPENDENT)		±5.0%
POWER RATING		0.1 WATT
LEVER ELECTRICAL ANGLE		APPROX. 40°
RESOLUTION		ESSENTIALLY INFINITE
OUTPUT SMOOTHNESS		BELOW 0.2% AGAINST INPUT VOLTAGE
CONTACT RESISTANCE VARIATION		BELOW 5% C.R.V.
INSULATION RESISTANCE		1000 MEGA OHMS @ 500VDC
DIELECTRIC STRENGTH		1 MINUTE AT 500 VAC
MAX. WIPER OUTPUT		1 mA RECOMMENDED, 5 mA MAX.

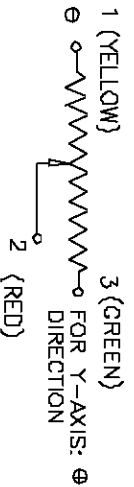
MECHANICAL

RANGE OF OPERATING LEVER	±20° ~ ±25° FROM CENTER
OPERATING FORCE	APPROX. 0.55 ~ 3.04 OZ.-IN.
OPERATING TEMPERATURE	-20°C TO +60°C
LIFE EXPECTANCY	2 MILLION OPERATIONS
WEIGHT	APPROX. 21 OZ.
SHOCK	1.0 OZ.

MATERIALS

HOUSING	HIGH TEMP. THERMO PLASTIC
ELEMENT	CONDUCTIVE PLASTIC

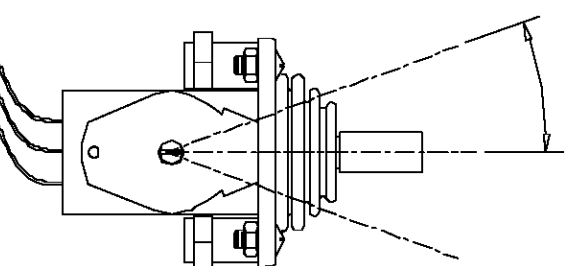
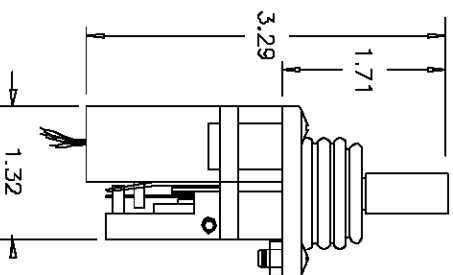
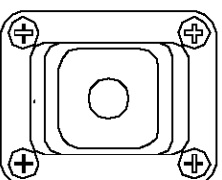
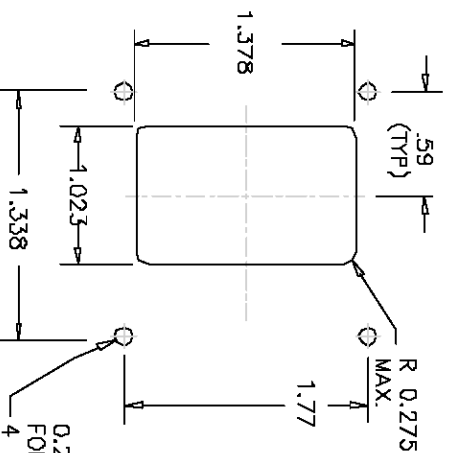
SCHEMATIC



LEVER OPERATION



PANEL ARRANGEMENT



ONE-DIMENSIONAL LEVER
WITH CENTER SPRING RETURN.
20 TO 25 DEGREES TYP.

REV.	BY	DATE	P/N	J3L-1A10-SB



ETI
SYSTEMS
CARLSBAD
CALIFORNIA

2251 LAS PALMAS DR.
CARLSBAD, CA 92009
PHONE (760) 929-0749
FAX (760) 929-0748
WWW.ETISYSTEMS.COM

TITLE

JOYSTICK

PART NO.

J3L-1A10-SB

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com