Platform Parts

INSTRUCTIONS

Datasheet no.
J11-261023

JRH-1A06

Joystick

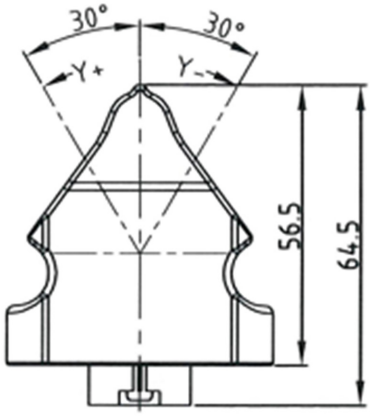
Single-axis

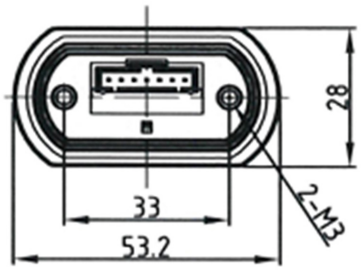


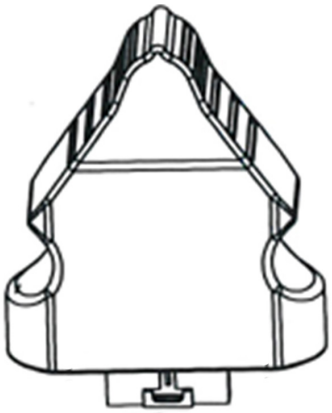
(Photo for reference)

REFERENCE NUMBER	JRH-1A06
OEM NUMBER	HA-2901011790

1 DIMENSIONS (mm)







2 SPECIFICATIONS

TECHNICAL SPECIFICATIONS

Operating angle	±30°
Operating force	3.8N-13.2N
Service life	1 million times
Weight	47g

ELECTRICAL SPECIFICATIONS

Sensor type	Potentiometer
Supply voltage	<32Vdc
Supply current	2mA
Median voltage	48%-52%(2% error)

ENVIRONMENTAL SPECIFICATIONS

Operating temperature	-30°C ~ +70°C
Storage temperature	-40°C ~ +85°C
Protection rating	IP65

3 CONNECTIONS & INSTALLATION

HANDLE WIRING

PORT	COLOR	FUNCTION
A	Orange	Neutral position
B	Yellow	Vcc power supply pin
C	Green	Output voltage pin
D	Blue	GND ground pin
E	Red	Y- Direction switch
F	White	Y+ Direction switch
G	Black	COM Direction switch common terminal