

JST INDUSTRIAL JOYSTICKS

Features

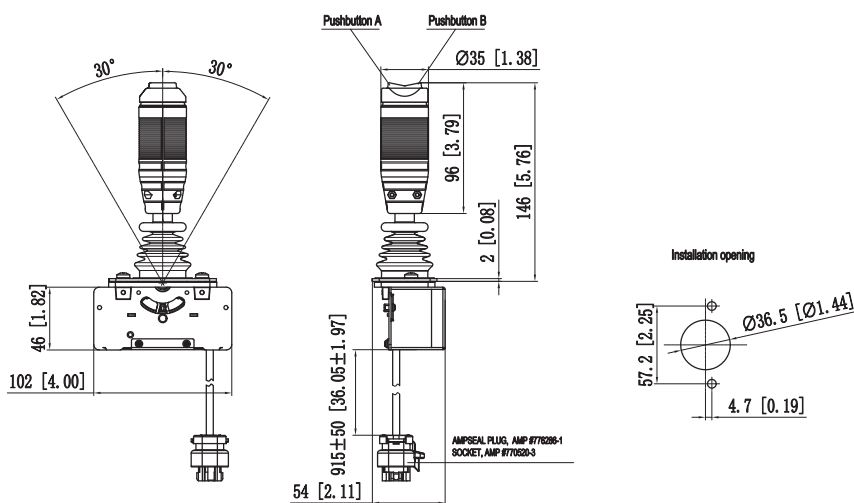
- Robust construction for harsh environment
- High cycle life torsion springs
- Non-contacting hall effect sensing
- Standard Analog/Switch output or CANBUS J1939 output
- Ergonomic grip with multiple options and custom button styles
- EMI&RFI resistance, IP67 above panel
- Applications:
Agricultural equipment (utility tractors, loaders),
Construction (telehandlers, loader/backhoes, forklifts)
Material Handling equipments, on-highway vehicles (trucks, refuse trucks), off-highway trucks, motor coaches
airport ground support equipment (tugs, de-icers)

Specifications

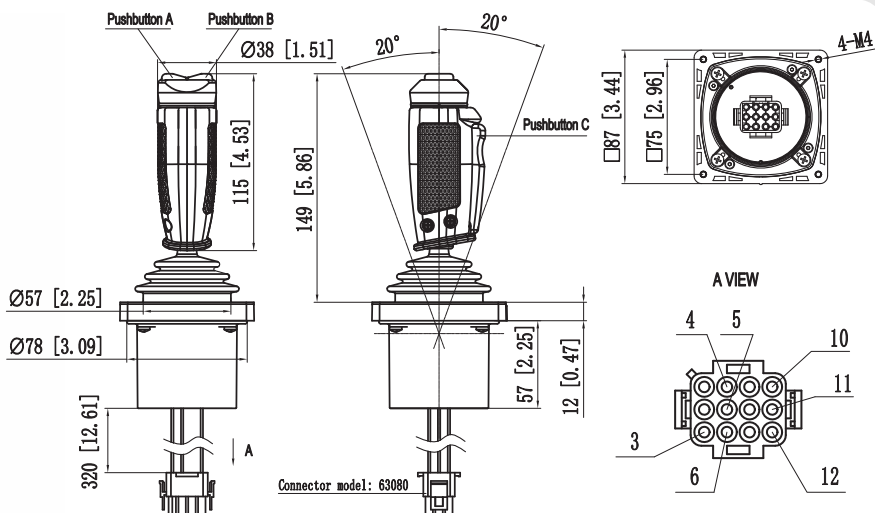
IP & NEMA Ratings:	IP67
Service Life	Up to 1 million operation
Operating Voltage	5-60VDC(Depending on output)
Mechanical Life	Up to 10 million cycles
Mounting Column Size	38mm, 45mm, 55mm
Wiper Speeds	1 speed, hi/lo, intermittent
Lights	Turn signal, head lamp switch, dimmer, flash to pass, hazard warning
Buttons	Wash, horn
Connectors	Integral Packard, integral Deutsch, wire harness
Auto Cancel	Available
Operating Temperature	-40~+85°C(-40~+185°F)
Handle Dead Weight Limit	160 lbs (712N)

Dimensions:

JST-2

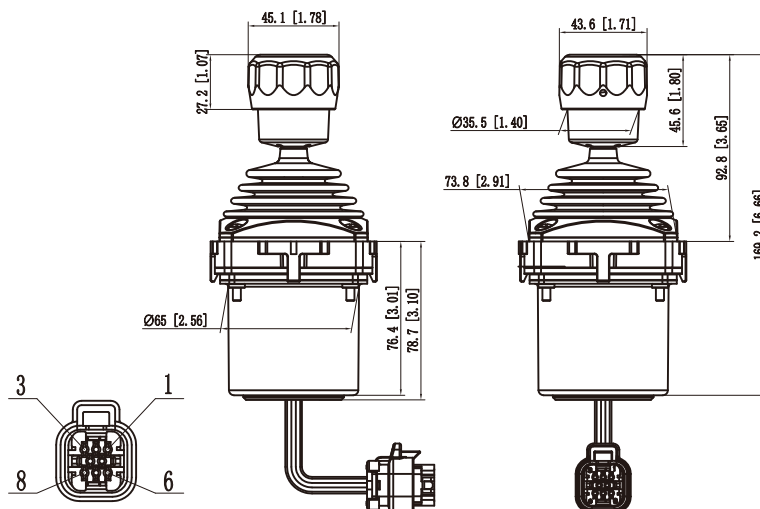


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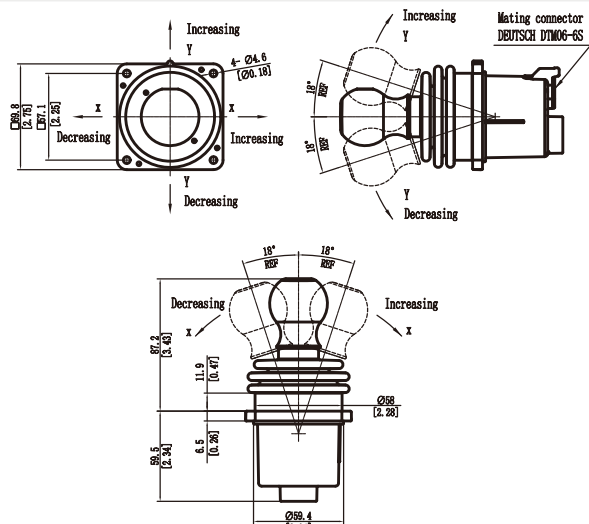


JST INDUSTRIAL JOYSTICKS

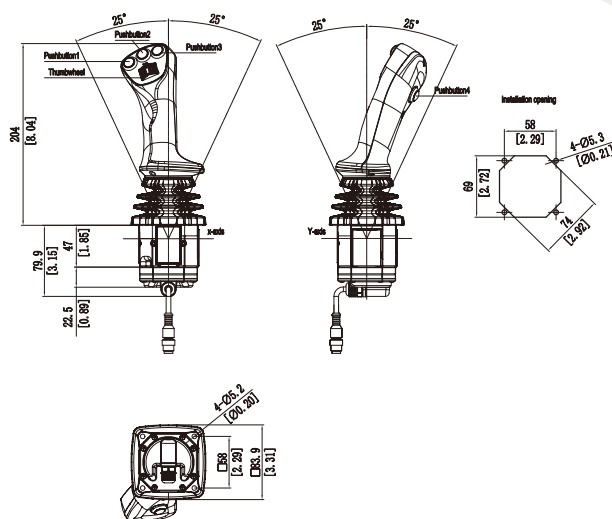
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JST-5-XY-KB1

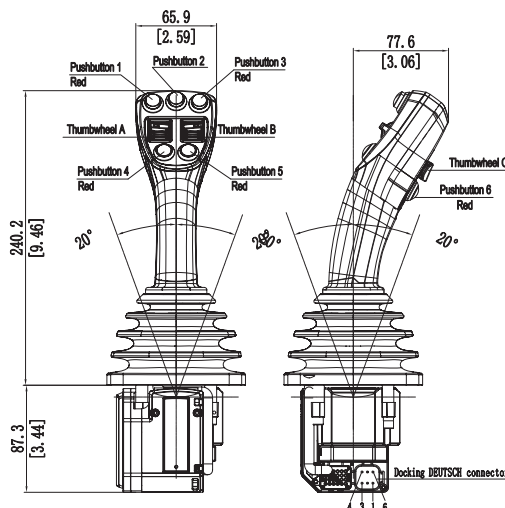


JST-6-LP-L



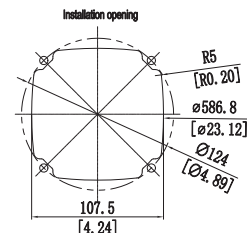
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JST-7



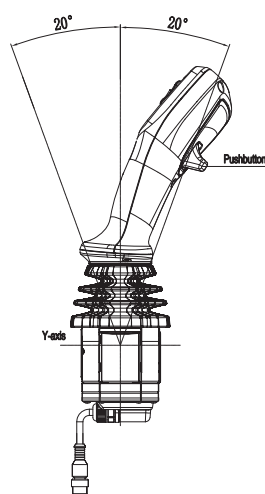
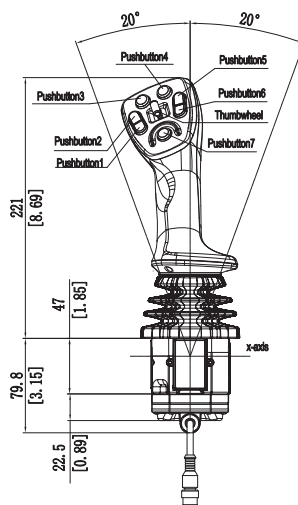
CONNECTOR PINOUT

Terminal#	Function
1	GROUND
2	IGNITION
3	IGNITION
4	VOLTAGE
5	CAN-L
6	CAN-H



Installation opening only in combination with gaiter
Docking DEUTSCH connector model: D100-6S

JST-8-L



JST-8-R

