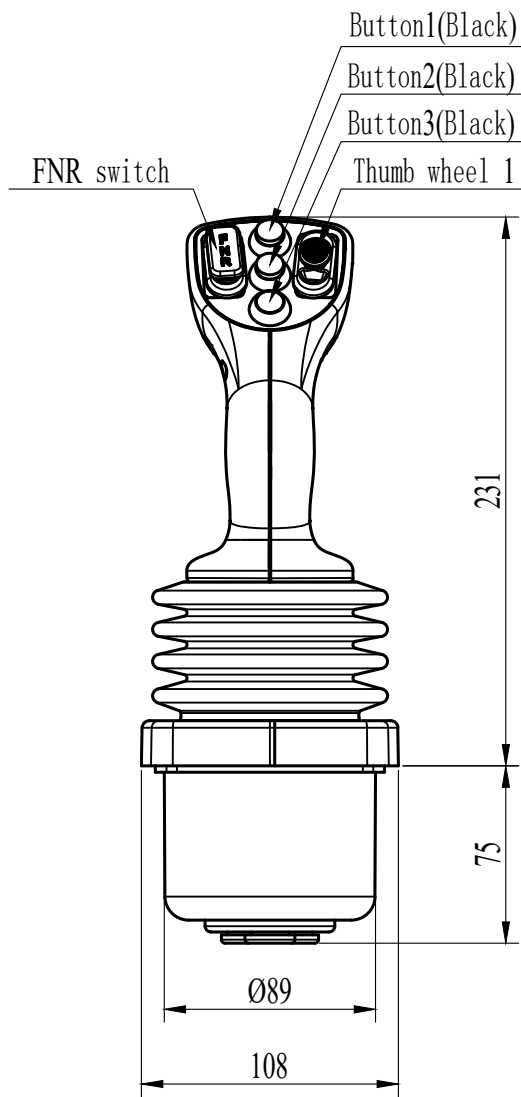
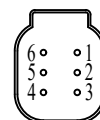
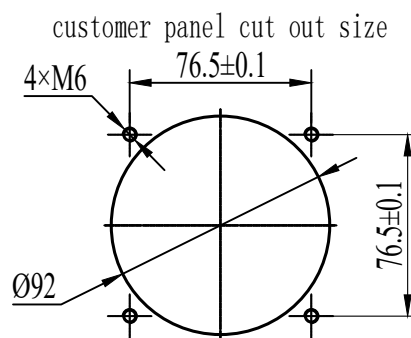
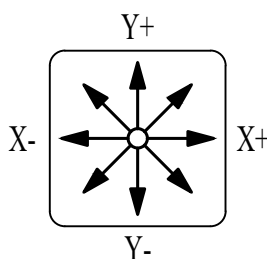
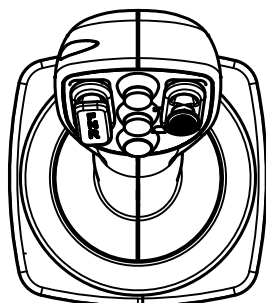




DTM04-6P male



Pin	Description
1	Gnd
2	Power
3	CanH
4	CanL
5	Can Shield
6	Na



Operating mode: Can J1939									
CAN communication protocol: 3-axis protocol, 250K, ID=0x0cfd633 (standard frame) 20mS timed transmission									
Byte	Bit7	Bit6	Bit5	Bit4	Bit3	Bit2	Bit1	Bit0	Description
Byte0			Thumb wheel 1 Up	Thumb wheel 1 Down	X+	X-	Y-	Y+	Direction description
Byte1	A7	A6	A5	A4	A3	A2	A1	A0	Axis1(Y)Angle value:0-255,center = 0
Byte2	A7	A6	A5	A4	A3	A2	A1	A0	Axis2(X)Angle value:0-255,center = 0
Byte3	A7	A6	A5	A4	A3	A2	A1	A0	Thumb wheel 1Angle value:0-240,center=0
Byte4									
Byte5									
Byte6			FNR switch F	FNR switch R	FNR switch N	Button3	Button2	Button1	Digital input (switch)
Byte7	Byte7	Byte7	Byte7	Byte7	Byte7	Byte7	Byte7	Byte7	Message counter(8bit):0-255
Direction indication: grip XY: left X -, right X+; Front Y+, back Y -; Finger wheel 1: up+; Below -;									
1=valid, 0=invalid;									

Model No.:MKF-JS88

Structure: dual axis, spring return, universal direction
Signal output: Can J1939 output
Output method: DTM04-6P male, with a wire length of 50cm

Mate Technology Shenzhen Limited www.matend.com					
Draw:	4	2024-06-21		View:	
Design:	3	2024-06-21	Stage	Unit:	mm
Audit:	1	2024-06-21			
Approve:	1	2024-06-21			