

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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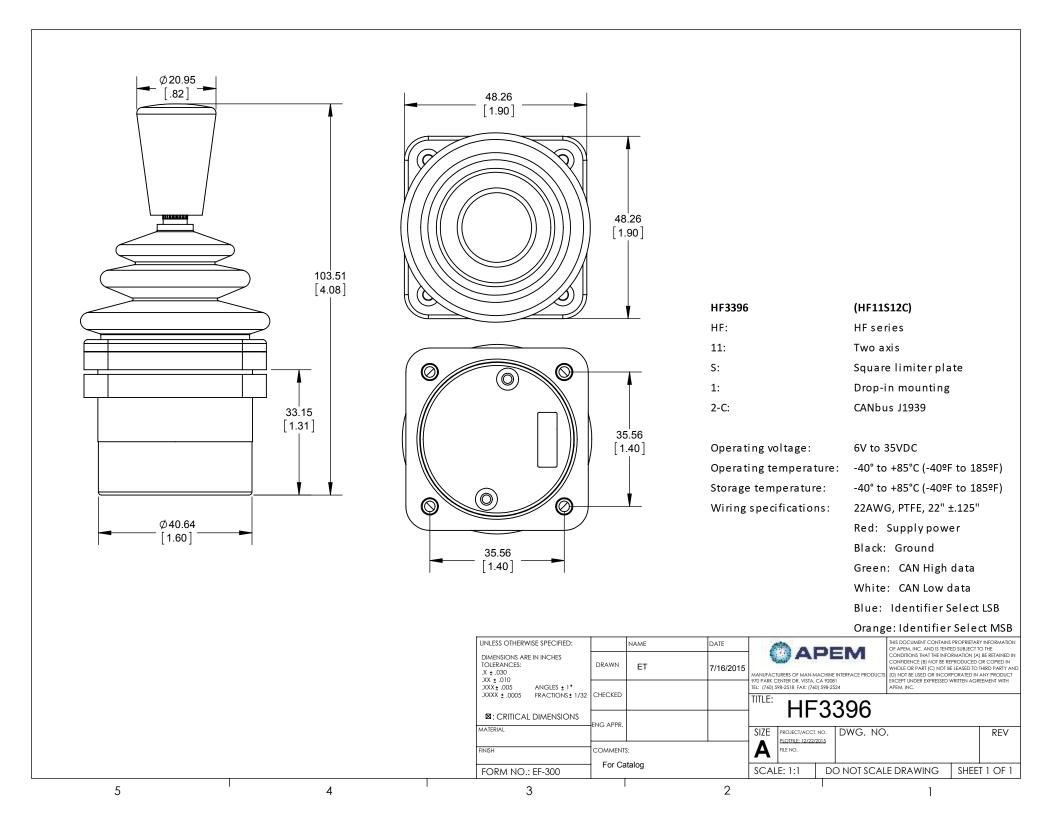
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CAN CONFIGURATION GUIDE

										CUS	TOMER:						
Firmware : 520-414 Rev A								PART#:					HF3396	HF3396			
														Ī	ID Sel	ID Selection	
Check mark as required														CAN ID	MSB	LSB	
					as requ									Select	Orange	Blue	
				1 111 11	i as requ	ancu								Select	WIRE	WIRE	
							l							Address 0			
	#1	TX		FILL IN 1					TX AND 1 RX IDENTIFIER FOR EACH WIRE COMBINATION AT RIGHT						G	G	
	RX TX is from Joystick to						n Joystick	to bus RX is from bus to Joystick									
11 BIT	#2	TX														G	
	"-													Address 1			
DENTIFIER		RX															
(CAN2.0A)	#3	TX												Address 2	G		
	RX																
	#4													A diduces a			
	#4	TX												Address 3			
		RX															
	#1	TX		0 0	F	D	D	7		0 0	EILL INL1 TV	√	RX IDENTIFIER FOR	Address 0	G	G	
	#1			0 0	, F	D	D	- /		0 0				Address 0	G	G	
		RX									EACH WIRE	E COME	BINATION AT RIGHT				
29 BIT	#2	TX		0 0	F	D	D	7		0 1	TX is from	Joystic	k to bus RX is from bus to Joystick	Address 1		G	
DENTIFIER		RX															
	#3			0 0	F	D	_	7		0 2				A -1 -1 O	_		
(CAN2.0B)	#3	TX		0 0	Г	U	D	/		0 2				Address2	G		
		RX															
	#4	TX		0 0	F	D	D	7		0 3				Address 3			
		RX															
			8		7		6		6		4		3	x x x x x x x			
												V V V			<- Byte p	ositions	
8 BYTE TX DATA FRAME			0 7 0	5 1 0 0 1		1 0 0 1		1 0 0 1	0 7 0			7 7 7		N			
			8 7 6	5 4 3 2 1	8 / 6 5	4 3 2 1	8 / 6 5	4 3 2 1	8 7 6	5 4 3 2 1	8 / 6 5 4	3 2 1	8 / 6 5 4 3 2 1 8 / 6 5 4 3 2 1 8 /	7 6 5 4 3 2 1			
8 BYTE RX		DAME															
Identifie	r Rem	nark	³ 5 bit ² 8 bit ¹ 8 bit					⁰ 8 bit			Baud Rate: 100K 250K X 500K 1Mbits						
(J1939)			Priority		PDU Format		PDU S	PDU Specific		ce Address	Data format:		Ü	oits unsigned			
													10bits signed X 12bits unsigned 12	2bits signed			
Check mark as required																	
CAN Message options: Fill in as required Option Bit position Byte Description																	
		osition	Byte	Description		0 2			Y	Option	Bit position	Byte		Y			
Center X	- 1	,2	1	All axis centered X axis centered					V	Error X Error Y				11: 11:			
Center Y		,2	3						X	Error Z				11:			
Center Z			Ĵ	Z axis centered					X	Error SW			Invalid Switch combination				
X Left 3,4		3,4	1	X axis Left					X	Z CW			Z axis Counter Clockwise	X			
X Right 5,6			1	X axis Right					X	Z CCW			Z axis Counter Counter Clockwis	se X			
Y Up 5,6		5,6	3		Y	axis Up (N	lorth)		X	Y Down	3,4	3	Y axis Down (South)	X			

11: on the status bits indicate an error on the axis.

L in the receive frame stands for LEDs