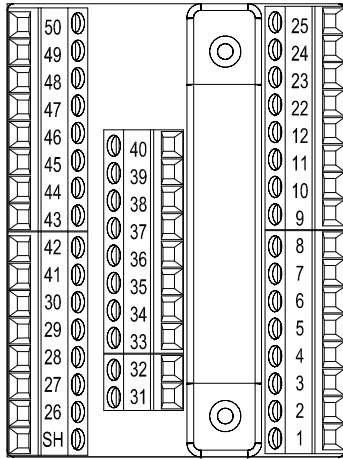




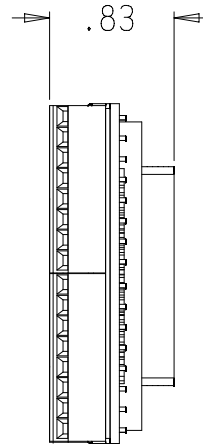
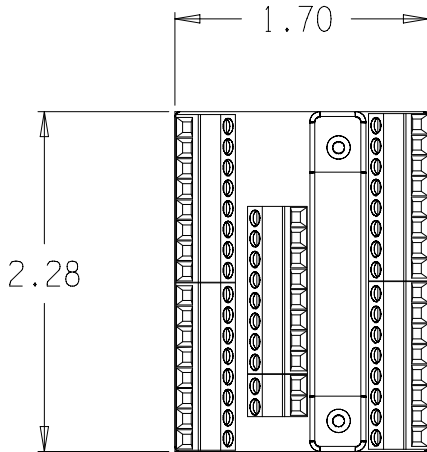
FLEX-CABLE

Part # FCBB-K3C-50-42

KINETIX 300 I/O BREAKOUT BOARD



1	MASTER ENCODER A+/STEP+ INPUT	MA+	23	ANALOG OUTPUT (MAX 10 mA)	A0	37	DIGITAL INPUT C1	IN_C1
2	MASTER ENCODER A-/STEP- INPUT	MA-	24	POSITIVE (+) OF ANALOG SIGNAL INPUT	A1N1+	38	DIGITAL INPUT C2	IN_C2
3	MASTER ENCODER B+/DIRECTION+ INPUT	MB+	25	NEGATIVE (-) OF SIGNAL INPUT	A1N1-	39	DIGITAL INPUT C3	IN_C3
4	MASTER ENCODER B-/DIRECTION- INPUT	MB-	26	DIGITAL INPUT GROUP ACOM TERMINAL	IN_A_COM	40	DIGITAL INPUT C4	IN_C4
5	DRIVE LOGIC COMMON	GND	27	DIGITAL INPUT A1	IN_A1	41	READY OUTPUT COLLECTOR	RDY+
6	5V DC OUTPUT (100 mA MAX)	5V DC	28	DIGITAL INPUT A2	IN_A2	42	READY OUTPUT EMITTER	RDY-
7	BUFFERED ENCODER OUTPUT: CHANNEL A+	BA+	29	DIGITAL INPUT A3	IN_A3	43	PROGRAMMABLE OUTPUT #1 COLLECTOR	OUT1-C
8	BUFFERED ENCODER OUTPUT: CHANNEL A-	BA-	30	DIGITAL INPUT A4	IN_A4	44	PROGRAMMABLE OUTPUT #1 EMITTER	OUT1-E
9	BUFFERED ENCODER OUTPUT: CHANNEL B+	BB+	31	DIGITAL INPUT GROUP BCOM TERMINAL	IN_B_COM	45	PROGRAMMABLE OUTPUT #2 COLLECTOR	OUT2-C
10	BUFFERED ENCODER OUTPUT: CHANNEL B-	BB-	32	DIGITAL INPUT B1	IN_B1	46	PROGRAMMABLE OUTPUT #2 EMITTER	OUT2-E
11	BUFFERED ENCODER OUTPUT: CHANNEL Z+	BZ+	33	DIGITAL INPUT B2	IN_B2	47	PROGRAMMABLE OUTPUT #3 COLLECTOR	OUT3-C
12	BUFFERED ENCODER OUTPUT: CHANNEL Z-	BZ-	34	DIGITAL INPUT B3	IN_B3	48	PROGRAMMABLE OUTPUT #3 EMITTER	OUT3-E
13-21	RESERVED (NO CONNECTION)	--	35	DIGITAL INPUT B4	IN_B4	49	PROGRAMMABLE OUTPUT #4 COLLECTOR	OUT4-C
22	ANALOG COMMON	ACOM	36	DIGITAL INPUT GROUP CCOM TERMINAL	IN_C_COM	50	PROGRAMMABLE OUTPUT #4 EMITTER	OUT4-E
						SH	WIRE SHIELD	E_GND



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CUSTOMER'S FUTURE NEEDS.

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FLEX-CABLE 5822 N. Henkel Rd.
Howard City, MI 49329

Part #
FCBB-K3C-50-42

Title: KINETIX 300 I/O
BREAKOUT BOARD

Drawing No.
A9328