

AMT112S & AMT112Q Encoder Cables

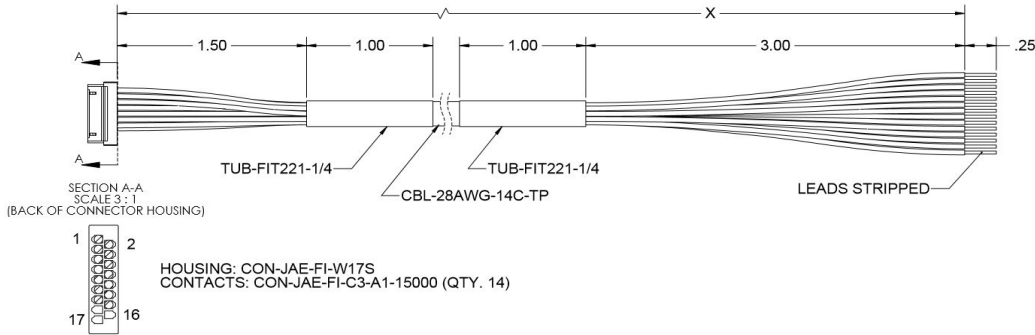


DESCRIPTION

The following cables are recommended for use with Anaheim Automation and Cui's AMT112S and AMT112Q series encoders.

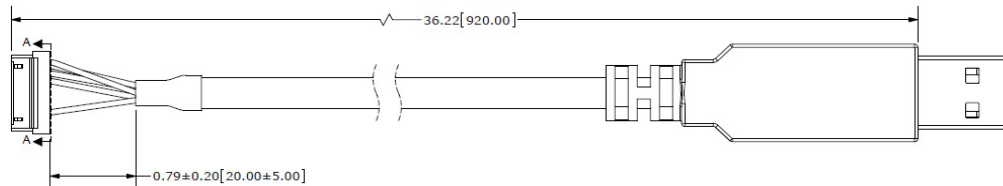
Item	Description	Length (inches)	Number of Leads
ENC-CBL-AA7062	Encoder Mating Cable	36	17
ENC-CBL-17C-1-036-USB	Encoder Programming Cable	36	17

ENC-CBL-AA7062



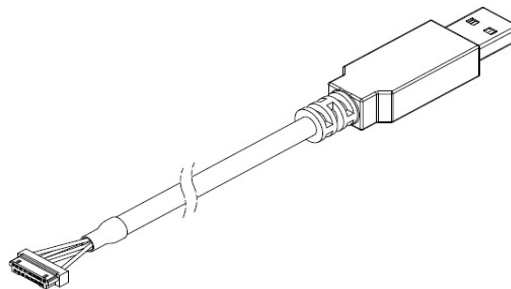
CONNECTOR PINOUT			
PIN #	FUNCTION	COLOR PRIMARY	COLOR STRIPE
1	TX_ENC+	ORANGE	BLACK
2	RX_ENC+	BLACK	ORANGE
3	N/A	BROWN	BLACK
4	GND	BLACK	RED
5	N/A	BLACK	BROWN
6	+5V	RED	BLACK
7	N/A	BLACK	YELLOW
8	B+	GREEN	BLACK
9	B-	BLACK	GREEN
10	A+	WHITE	BLACK
11	A-	BLACK	WHITE
12	Z+	BLUE	BLACK
13	Z-	BLACK	BLUE
14	MCLR	YELLOW	BLACK
15	N/A	-	-
16	N/A	-	-
17	N/A	-	-

ENC-CBL-17C-1-036-USB



SECTION A-A
SCALE 3:1
(Back of Connector Housing)

#	Function	Color
1	TX_ENC+	Yellow
2	RX_ENC+	Orange
4	GND	Black
6	+5V	Red
14	MCLR	Green



SPECIFICATIONS