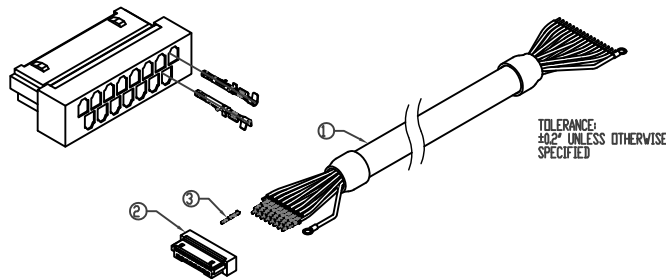


Connector Pinout			
#	Function	Primary Color	Stripe Color
1	TX_ENC+	Green	Red
2	RX_ENC+	Blue	Red
3	U+	Brown	Black
4	GND	Black	Red
5	V+	Orange	Black
6	+5V	Red	Black
7	V+	Red	White
8	B+	Green	Black
9	B-	Black	Green
10	A+	White	Black
11	A-	Black	White
12	Z+	Blue	Black
13	Z-	Black	Blue
14	MCLR	Yellow	Black
15	W-	Black	Orange
16	V-	White	Red
17	U-	Black	Brown

Length by Part Number	
CABLE PART #	Length 'L' In Feet
AMT-17C-1-036	3.00
AMT-17C-1-072	6.00
AMT-17C-1-120	10.00



NOTES
1: case GND is connected internally to GND (black/red)
2: ground connected internally to cable shielding

	Part	QTY	Part#
1	Cable	1	3M 3600B/20
2	Connector	1	JAE FI-W17S
3	Crimp Pins	17	JAE FI-C3-A1-15000

NOTES:

1. DIMENSIONS CAN BE CHANGED BY MANUFACTURER WITHOUT NOTICE.
2. DIMENSIONS DO NOT IMPLY TOLERANCE.

AMT-17C-1-120

Units: inches [mm]

Scale: Full

SAME SKY ENCODER CABLE, 17-PIN TO
PIGTAIL, SHIELDED, TWISTED PAIR,
10FT LENGTH, FOR USE WITH AMT112
AND AMT312 ENCODERS

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