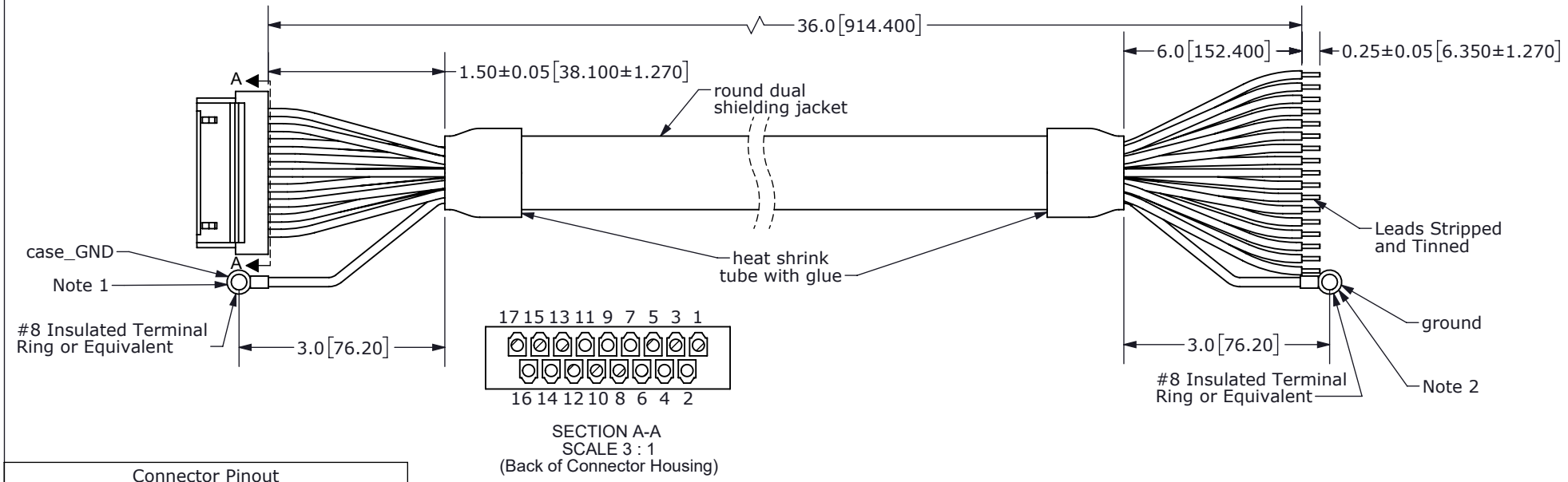
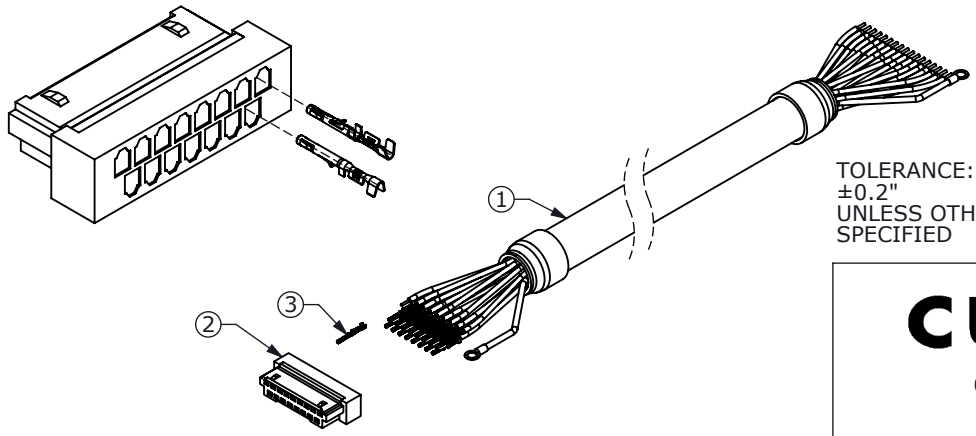
Additional Resources: Product Page

REV.	DESCRIPTION	DATE
A	NEW DRAWING	6/10/2013
B	cable length changed, part# changed	7/29/2013
C	added ground wire to unterminated end	3/4/2014
D	brand update	4/13/2020



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

Connector Pinout			
#	Function	Color	
		Primary	Stripe
1	TX_ENC+	Green	Red
2	RX_ENC+	Blue	Red
3	U+	Brown	Black
4	GND	Black	Red
5	W+	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	MCLRB	Yellow	Black
15	W-	Black	Orange
16	V-	White	Red
17	U-	Black	Brown



TOLERANCE:
±0.2"
UNLESS OTHERWISE SPECIFIED

RoHS

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

CUI DEVICES
6405 SW Rosewood St, Suite C
Lake Oswego, OR 97035
Phone: 877-323-3576
Website: www.cuidevices.com

ITEM NO: 977-7012R			REV: D
PART NO. AMT-17C-1-036		UNITS: INCHES[MM]	
DRAWN BY: RDS	APPROVED BY:		SCALE: 2:1

PC FILE NAME: AMT-17C-1-036

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Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Same Sky:

CMC-2742PBJ-A CMP-5247TF-K TB009-508-09BE CFM-2510B-0130-275 CFM-3010B-080-267
CPS-7560-110L450 RCJ-037 CFM-6015V-239-292-20 CT-1205-SMT-TR SJ1-3535NG-GR
CFM-2507CF-0140-313 CPE-253 RCJ-014 TB003-500-P09BE CBL-UC-UC-1 CEM-1212C
CMM-4737DT-26186-TR CMT-4023S-SMT-TR SR-2540-01 CPT-4011C-600 RDS-10S-74385-SMT-TR
RDS-16S-74R-508-D TBP02R2-381-12BE TS18-5-25-SL-160-SMT-TR CMM-2718AB-38308-TR
MPB01-1B54-SB-CAP-BK-D TBL003-254-03GR-2OR CMC-6010-42L100 SJ-63053B TBP01R1W-508-20BE