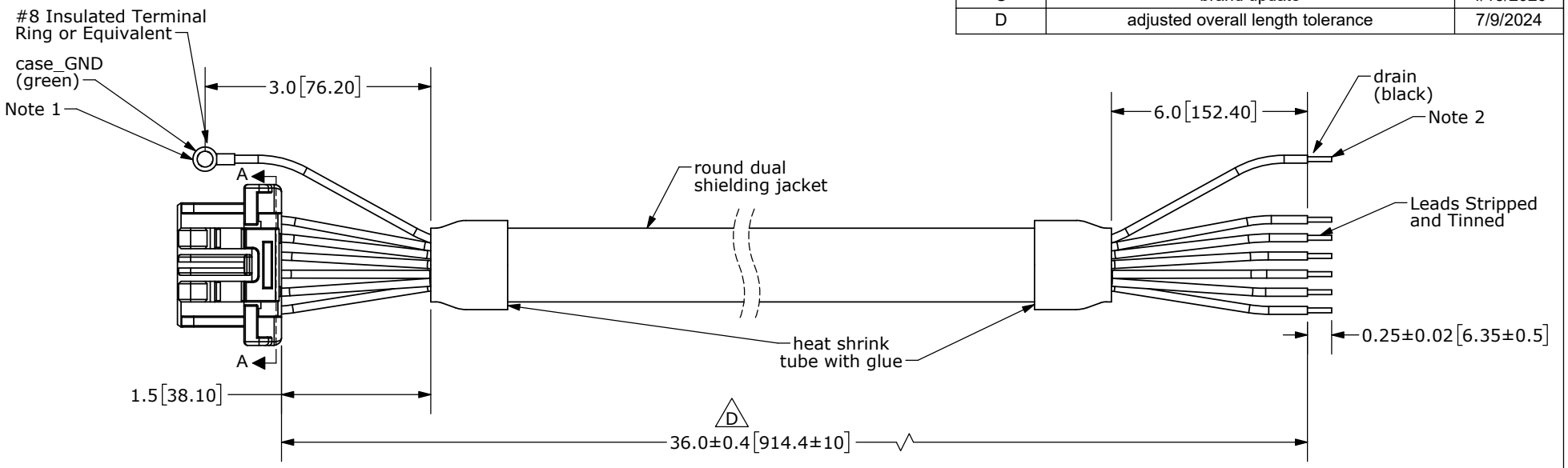
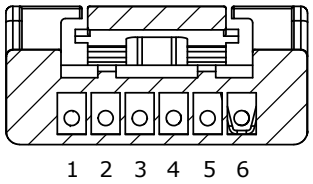
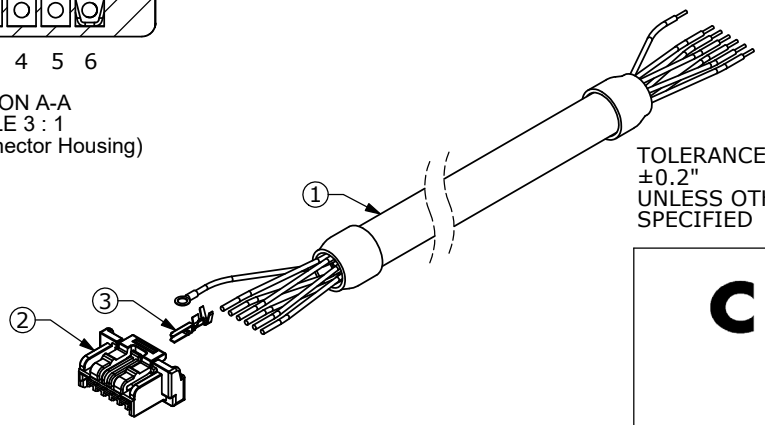
REV.	DESCRIPTION	DATE
A	NEW DRAWING	04/03/2017
B	corrected typo, added wire color designation	11/01/2017
C	brand update	4/13/2020
D	adjusted overall length tolerance	7/9/2024



Connector Pinout			
#	Function	Color	
		Primary	Stripe
1	+5 V	White	Green
2	B	Blue	White
3	A	White	Blue
4	GND	Green	White
5	TBIT	Orange	White
6	MCLR_CS	White	Orange



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



TOLERANCE:
±0.2"
UNLESS OTHERWISE SPECIFIED

RoHS

NOTES
1: case_GND (green) is connected internally to GND (green/white)
2: drain (black) connected internally to cable shielding

	Part	QTY	Part#
1	Cable	1	Belden 8103
2	Connector	1	Molex 502578-0600
3	Crimp Pins	6	Molex 5025791000

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

ITEM NO: 977-7137R			REV: D
PART NO. AMT-06C-1-036		UNITS: INCHES[MM]	
DRAWN BY: RDS	APPROVED BY:		SCALE: 2:1

PC FILE NAME: AMT-06C-1-036

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Global Electronic Components Distributor

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Same Sky:

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