

Connector Pinout								
- 4	Fund	ction	Color					
#	AMT203	AMT303	Primary	Stripe				
1	UNU	SED	Blue	Red				
2	CSB	Zero Set	Green	Red				
3	MISO	U+	Brown	Black				
4	GN	ND	Black	Red				
5	SCK	W+	Orange	Black				
6	+!	5V	Red	Black				
7	MOSI	V+	Red	White				
8	B+		Green	Black				
9	UNUSED	B-	Black	Green				
10	A+		White	Black				
11	UNUSED	A-	Black	White				
12	Z+		Blue	Black				
13	UNUSED	Z-	Black	Blue				
14	UNUSED	COMM	Yellow	Black				

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3

(Back of Connector Housing)

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6

4

PC FILE NAME:

AMT-14C-0-036-1

TOLERANCE: ±0.2" UNLESS OTHERWISE **SPECIFIED** 

**CUI** DEVICES

6405 SW Rosewood St, Suite C Lake Oswego, OR 97035 Phone: 877-323-3576

Website: www.cuidevices.com

1: case\_GND is connected internally to GND (black/red)
2: ground is connected internally to cable shielding
3: To enable commutation output of AMT303, tie COMM to GND.

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Webs REV:

		Part	QTY	Part#	ŀ		
	1	Cable	1	3M 3600B/20	1		
	2	Connector	ctor 1 Samtec ISDF-07-D		Ì		
Ī	3	Crimp Pins	14	Samtec CC03L-2830-01-G	1		

PART NO.		UNITS:	
AMT-14C-0-036	-1	INCHMM]	
DRAWN BY:	APPROVED BY:		SCALE:
RDS			2.1