

BUILD Quan = 6

## CMS Tail Tester Bill of Materials

Item	Quan.	Ref.	Description	Part	Value	Mfg	Distributer	Dist PN	Cost	Total	Ordered	On Hand	Need	Short
1	1	-	Battery connector				Physics stk		1	6	0	0	6	6
2	1	-	PC Card	Tailtest2.max	.063 G10	Advanced Ckts	none	AC-02/2104	39.5	237.24	10	10	6	-4
3	2	D2,D4	LED		red		Physics stk		0.16	1.92	0	0	12	12
4	2	D1,D3	LED		grn		Physics stk		0.34	4.08	0	0	12	12
5	4	R1-4	Resistor, 1k	1/4W 5% 1206	1000 ohm		DigiKey	P1000ECT-ND	0.06	1.44	0	0	24	24
6	2	J1,J3	Connector, header	AXN416330S	19 cont	NAIS/Aromat	Newark		1.4	16.8	0	9	12	3
7	2	J2,J4	Connector, socket	AXN316038S	19 cont	NAIS/Aromat	Newark		1.4	16.8	0	8	12	4
8	2	J5,J7	Connector, socket	AXN340038S	40 cont	NAIS/Aromat	Newark	48F5200	5.1	61.2	0	28	12	-16
9	2	J6,J8	Connector, header	AXN440330S	40 cont	NAIS/Aromat	Newark		5.1	61.2	25	0	12	12
10	4	-	Nylon stand off	1902C	0.5/4-40	Keystone	Newark	1902CK-ND	0.05	1.272	0	8	24	16
11	1	-	9 volt battery				Physics stk		2	12			6	6
										0			0	0
<b>TOTAL =</b>									<b>56</b>	<b>414</b>				