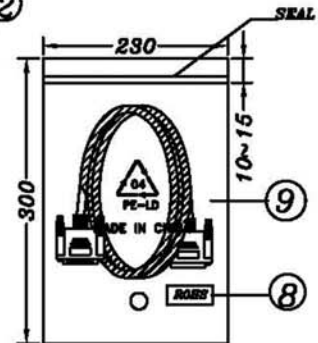


**Electrical test:**  
 1. 100% short, open, miswire test  
 2. Conduct resistance: 5 Ohm(max)  
 3. Insulation resistance: 5Mohm(min)  
 4. dielectric test: DC 300V



PIN ASSIGNMENT		
P1		P2
1	WHITE	1
2	GRAY	2
3	YELLOW	3
4	PINK	4
5	ORANGE	5
6	RED	6
7	BROWN	7
8	GREEN	8
9	BLUE	9
10	PURPLE	10
11	LIGHT GREEN	11
12	LIGHT BLUE	12
13	BLACK	13
14	WHITE/BLACK	14
15	GRAY/BLACK	15
16	YELLOW/BLACK	16
17	PINK/BLACK	17
18	ORANGE/BLACK	18
19	RED/BLACK	19
20	BROWN/WHITE	20
21	GREEN/BLACK	21
22	BLUE/BLACK	22
23	PURPLE/BLACK	23
24	LIGHT GREEN/BLACK	24
25	LIGHT BLUE/BLACK	25
SHIELD		SHIELD

14	PACKING TAPE COLOR YELLOW L=2600mm			1/20	
13	TRANSPARENT ADHESIVE TAPE L=2600mm			1/20	
12	CARTON 40*40*25CM K=A GLUE TYPE			1/20	
11	WATERPROOF BAG (15+16)*29" T=0.04mm			1/20	
10	PE BAG 360*480*0.05mm PRINT BLACK MADE IN CHINA+5PCS			1/5	
9	PE BAG 230*300*0.05mm PRINT BLACK MADE IN CHINA	1		PCS	
8	ROHS LABEL 35*22mm WHITE/BOTTOM TEXT/BLACK			26/20	
7	OUTER MODEL PVC 45P COLOR BEIGE(CS-B02)	46		g	
6	INNER MODEL PVC 75P COLOR BLACK	10.6		g	
5	ROUND TIN OD1.0mm	2.1		g	
4	HEAT SHINK TUBE OD1.5mm BLACK	2		20mm	
3	THUMB SCREW #4-40UNC BIG E23 BEIGE(CS-B02)	4		PCS	
2	DB25/M SOLDER TYPE PLASTIC BLUE	2		P1,P2	
1	*SEE "ITEM NO." NOUL 30AWG(7/0.10)*25C+AD COLOR BEIGE(CS-B02) OD6.5mm	01	1	10000mm	
NO.	PART NO.	DESCRIPTION	VENDER	QTY	UNIT/REF

**RoHS**  
Compliant

PART NO **AK137-2-R (2M)**  
**AK154-5-R (5M) AK162-3-R (3M)**  
**AK163-7-R (7M) AK164-10-R (10M)**

DESCRIPTION  
 Serial Connection Cable fo 25-Pin Interface,  
 D-SUB 25-Pin Male to D-SUB 25-Pin Male

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