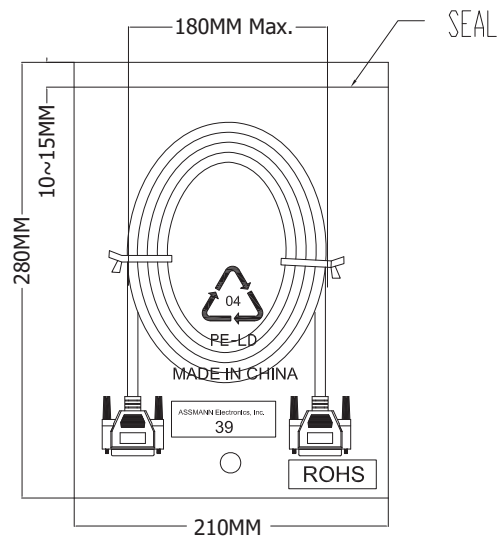


Pin Assignment

P1	P2
1	1
18	18
2	2
19	19
3	3
19	19
4	4
20	20
5	5
20	20
6	6
21	21
7	7
21	21
8	8
22	22
9	9
22	22
10	10
24	24
11	11
23	23
12	12
24	24
13	13
24	24
14	14
25	25
16	16
25	25
15	15
23	23
17	17
25	25
SHELL	SHELL



**Material:**

- Cable: UL20276 28AWG(7/0.12TC)\*18+D(26AWGTC)+AL/MY+ BRAID(85%)  
O.D.: 7.5MM
- Connectors - P1&P2: DB 25P Male Soder Type Pin G/F Shell  
NI-Plated (Insulator: Blue)
- Outer Jacket: 40P PVC
- Inner Jacket: Clear LD-PE
- Screw: #4-40UNC Type L=30MM, Nickel Plated
- Color: Beige

**Electrical:**

- 100% short, open, miswire test
- Contact resistance: 5Ω Max.
- Insulation resistance: 10MΩ Min.
- Hi-Pot: 300V DC / 10ms

Scale	1:1						Name	Item No. <b>AK737-3-R</b>
TOLERANCE					Drawn	11.11.11	Chappell	
X.X	±0.40				Approved			Title IEEE 1284 Bi-Directional Connection Cable, D-Sub 25 pin Male <=> Male to D-Sub 25 pin Male, 3 Meters
X.XX	±0.25							
X.XXX	±0.15							Drawing No.
Angle	±3°							
								Replace
								Sheet

