

Technical drawing of a cable assembly, showing a top view and a side view. The top view shows a circular cable head with a diameter of 170mm and a circular cable body with a diameter of 200mm. The side view shows the cable assembly with a length of 500mm and a cable diameter of 4mm. The drawing includes dimensions for the cable head, cable body, and cable assembly, as well as a table of dimensions and a table of materials.

Table 1: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 2: Materials

NO.	PART DESCRIPTION	MODEL NUMBER	QU.	NOTE
1	LED(WHITE)	132		
2	HOUSING	1		Aluminium Alloy / Glass Bead Blasted Black Anodizing
3	CABLE	1		
4	CABLE LABEL	1		
5	CONNECTOR	M12 Male	1	
6				

Table 3: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 4: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 5: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 6: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 7: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 8: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 9: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 10: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 11: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 12: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 13: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 14: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0

Table 15: Dimensions

CLASS	STANDARD DIMENSION RANGE	ORIGINAL SHEET FORMAT SIZE: A3
L < 0.2	0.2 ≤ L	0.5 < L
6 < L	3 < L	6 < L
≤ 6	≤ 3	≤ 6
± 0.2	± 0.1	± 0.5
± 0.5	± 0.2	± 1.0
± 1.0	± 0.5	± 1.0