

Technical drawing of a circular antenna assembly, showing a sectional view (A-A) and a top view.

Sectional View (A-A):

- Window diameter: $\phi 34$
- Radius: R76
- Emitting Surface diameter: $\phi 116$
- Total diameter: $\phi 175$

Top View:

- Overall diameter: $\phi 160$
- Partitions: 4 partitions, each 90° (Partition 1, Partition 2, Partition 3, Partition 4).
- Central angle between partitions: 20°
- Through holes: 6 x $\phi 3.5$ Through

Cable and Connector Details:

- Minimum Bending Radius: 40mm
- Length: 600±20mm
- Labels on branch lines (1,2,3,4)
- The approximate location of the corresponding partition (1,2,3,4)
- 4-Minimum Bending Radius: 20mm
- Length: 300±20mm
- Connector: JST SMR-02V-B
- Dimensions for cable segments: 39, 24, 36.5, 10

Copyright © 2011 by OPT All Rights Reserved		View Angle		Standard Difference	IT14	Remark	 OPT MACHINE VISION
		Paper Size	A 4	Scale	1:2.5	1.Advised Controller: OPT-DPA2024E OPT-AP1024F 2.With Diffuser 3.The Emitting surface is evenly divided into 4 parts,Each part can be individually controlled,Or use multiple regions together.	
Drawing Code	KFBZ20240117KF3804	Drawing Date	2019/3/25	Revised Date	2024/1/17	OPT-MSRID150-X	
						Version	V1.0