

PHILIPS

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3

4

5

6

7

8

PCM NO	Content	Date

68 ±0,15

54,4 ±0,15

3-M4 Through

21 ±0,2

A

8 ±0,2

4-M4 Through

20 ±0,1

40 ±0,15

PHILIPS

+/-0.05

A

81,5 ±0,2

81,5 ±0,2

3-M4

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. UNSPECIFIED DIMENSIONS SHOULD REFER TO RELEASED 3D DATA BASE BY PHILIPS;

2. ALL DIMENSIONS MARKED ON DRAWING SHOULD BE MEASURED AFTER SURFACE TREATMENT;

3. UNMARKED TOLERANCE STANDARD: SEE TABULATION;

4. PRODUCT RELEASE AND ANY CHANGE MUST BE CONFIRMED BY PHILIPS DESIGN ENGINEER;

5. LOCATION & DIMENSION OF MOLD & PART INFORMATION PUNCH MARKING SHALL BE PRE-APPROVED BY PHILIPS;

6. BURRS, OIL, SCRATCH AND OTHER APPEARANCE DEFECT SHOULD BE CONTROLLED ACCORDING TO SURFACE QUALITY REQUIREMENT FROM PHILIPS.

ANY DEVIATION SHOULD BE APPROVED BY PHILIPS;

7. BURR

a. BURR HEIGHT: LESS THAN 10% OF MATERIAL THICKNESS;

b. BURR DIRECTION: AS INDICATED IN DRAWING;

8. SURFACE TREATMENT: NEED TO BE QUALIFIED ACCORDING TO PHILIPS STANDARD QUALITY INSPECTION SOP;

a. SURFACE TREATMENT PROCESS:

PRINTING/PAINTING/ OATING/PLATING/POLISHING/TEXTURE/ANODIZING/OTHERS

b. COLOR: grey

c. TEXTURE:

d. LOCATION: (forbidden zone must be marked on the drawing)

e. THICKNESS:8-10um

9. HIGHEST WORKING TEMPERATURE: XXX °C;

10. NO SHARP EDGE IS ALLOWED ON THE PART APPEARANCE. ANY DEVIATION MUST BE APPROVED BY PHILIPS;

11. CHEMICAL AGENTS : USE OF CHEMICAL AGENTS WHICH DEGRADE MATERIAL PROPERTIES OR CAUSE POLLUTION TO OTHER MATERIAL IS NOT PERMISSIBLE;

12. ALL DIMENSIONS ON DRAWING NEED TO BE CONTROLLED BY POA;

13. DIMENSION SEVERITY REPRESENTATION

XX±0.XXmm Cpk DIMENSION;

14. PRODUCT MUST MEET THE RoHS REQUIREMENT;

Dim.(mm)	Thickness (0.5 - 1mm) Tolerance(公差)	Thickness 3mm Tolerance(公差)	Angle Tolerance(公差)
0 - 3	±0.12	±0.17	±1°
3 - 10	±0.17	±0.24	
10 - 25	±0.23	±0.32	
25 - 63	±0.29	±0.4	
63 - 160	±0.39	±0.55	
160 - 400	±0.5	±0.7	
400 - 1000	±0.7	±0.9	

注：公差标准参考GB/T13914，成形中零件尺寸公差等级F-T6

UN-D1041		TOLERANCES UNLESS OTHERWISE STATED		Opt design No.	
				Optics Designer	
				Optics Checker	
GENERAL ROUGHNESS	UNIT	MATERIAL:	WEIGHT (g)	Assembly NO:	
	mm		165g	Milestone revision NO:	
SCALE	1st ANGLE PROJECT	TREATMENT:		ORDER No	QUANT

DLM THERMAL ACCESSORY G1		Part No:	Ver No.	Date	Designer	Checker
		929000765413	A	20160302		☑
Drawing	☑					
Approver		DATA FMT: UG 7.5 File		FMT Vesion no:1	Supers:	A3
doc. manager					Total sheet:	sheet: