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STATUS

**APPROVED DRAWING**

**UNLESS OTHERWISE STATED**

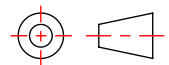
**ALL DIMENSIONS IN mm**

**DO NOT SCALE**

LINEAR TOLERANCE

SIZE	(0)	(0.0)	(0.00)
0-10	±0.5	±0.15	±0.10
>10-30	±0.5	±0.20	±0.15
>30-50	±0.5	±0.30	±0.20
>50-100	±0.8	±0.50	±0.25
>100-200	±1.5	±0.80	±0.40
>200-300	±2.0	±1.20	±0.80
>300-500	±3.0	±2.00	±1.00
>500	±5.0	±3.00	±1.50

THIRD ANGLE PROJECTION



ANGULAR TOLERANCE ±0.5 DEGREES  
UNSPECIFIED RADII 0.25mm  
DRAFT ANGLE 0.5 DEGREES  
DIMENSIONS IN PARENTHESIS ( )  
ARE FOR REFERENCE ONLY

ITEM CODE

20487546

CREATE DATE

20/03/2025

LEGACY CODE

12SWS3153B

MATERIAL

PA66

COLOUR

BLACK

FINISH

-

TITLE:

SHOULDER WASHER

DWG. No.

20487546

SCALE

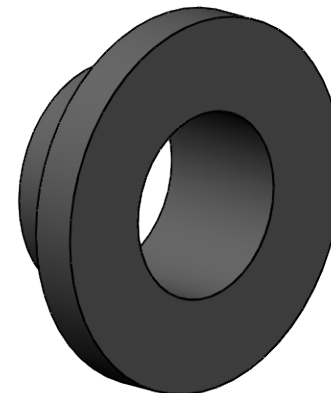
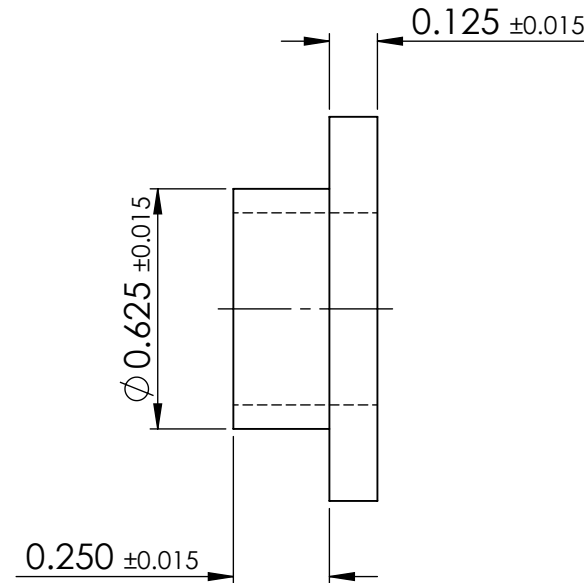
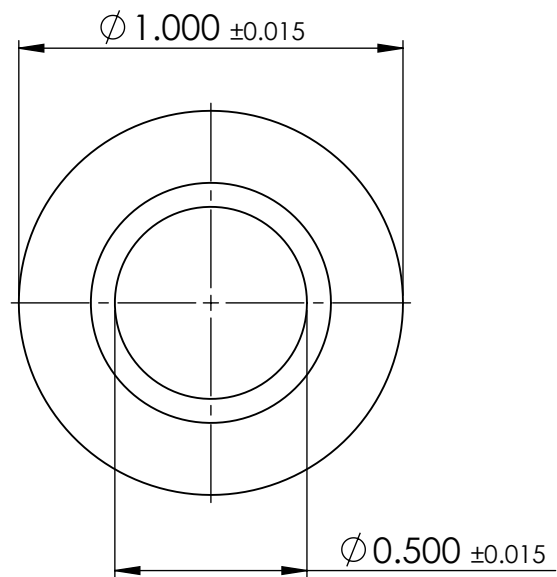
2:1

ISSUE

1

SHEET

1 of 2



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ALL DIMENSIONS IN inches

DO NOT SCALE

LINEAR TOLERANCE				THIRD ANGLE PROJECTION
SIZE	(0.00)	(0.000)	(0.0000)	
0 - 0.394	±0.020	±0.006	±0.004	
>0.394 - 1.181	±0.020	±0.008	±0.006	
>1.181 - 1.969	±0.020	±0.012	±0.008	ANGULAR TOLERANCE ±0.5 DEGREES UNSPECIFIED RADII 0.25mm DRAFT ANGLE 0.5 DEGREES DIMENSIONS IN PARENTHESES ( ) ARE FOR REFERENCE ONLY
>1.969 - 3.937	±0.031	±0.020	±0.010	
>3.937 - 7.874	±0.059	±0.031	±0.016	
>7.874 - 11.811	±0.079	±0.047	±0.031	
>11.811 - 19.685	±0.118	±0.079	±0.039	
>19.685	±0.197	±0.118	±0.059	

ITEM CODE		20487546	20/03/2025	CREATE DATE
LEGACY CODE	12SWS3153B	PA66	MATERIAL	
	-	BLACK	COLOUR	
	-	-	FINISH	

TITLE:  
**SHOULDER WASHER**

DWG. No.	20487546	SCALE 2:1	ISSUE 1
		SHEET	2 of 2