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UNCONTROLLED COPY

STATUS

APPROVED DRAWING

UNLESS OTHERWISE STATED

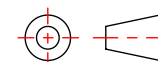
ALL DIMENSIONS IN mm

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

20449094

CREATE DATE

10.03.2025

LEGACY CODE

12SWS1016B

MATERIAL

PA66

COLOUR

BLACK

FINISH

-

TITLE:

SHOULDER WASHER

DWG. No.

20449094

SCALE

3:1

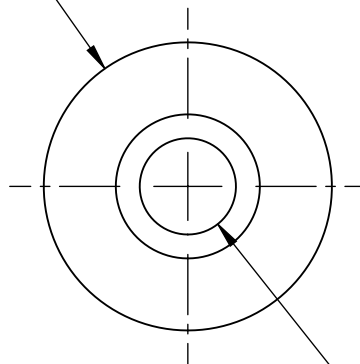
ISSUE

1

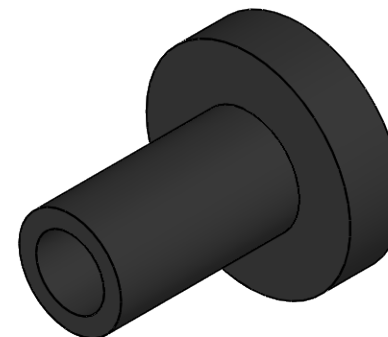
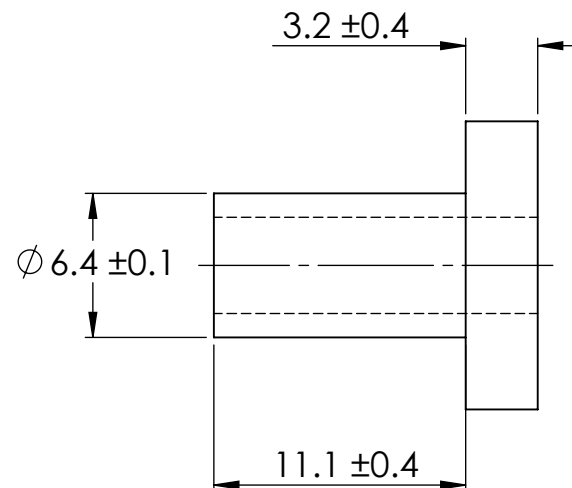
SHEET

1 of 2

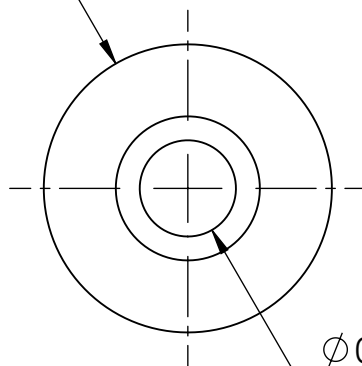
Ø 12.7 ±0.1



Ø 4.2 ±0.1



Ø 0.500 ±0.005

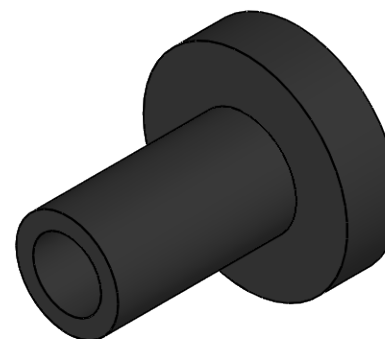


Ø 0.167 ±0.005

0.125 ±0.015

Ø 0.250 ±0.005

0.437 ±0.015



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STATUS

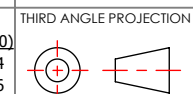
APPROVED DRAWING

UNLESS OTHERWISE STATED

ALL DIMENSIONS IN inches

DO NOT SCALE

SIZE	LINEAR TOLERANCE	(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	
>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	



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

ITEM CODE	20449094	10.03.2025	CREATE DATE
LEGACY CODE	12SWS1016B	PA66	MATERIAL
-		BLACK	COLOUR
-		-	FINISH

TITLE:
SHOULDER WASHER

DWG. No.	20449094	SCALE 3:1	ISSUE 1
		SHEET	2 of 2