

© 2013 Essentra Components. All rights reserved.

Registered in England, Company No. 547495.

Registered Office: Essentra plc

Langford Locks, Kidlington, Oxford, OX5 1HX

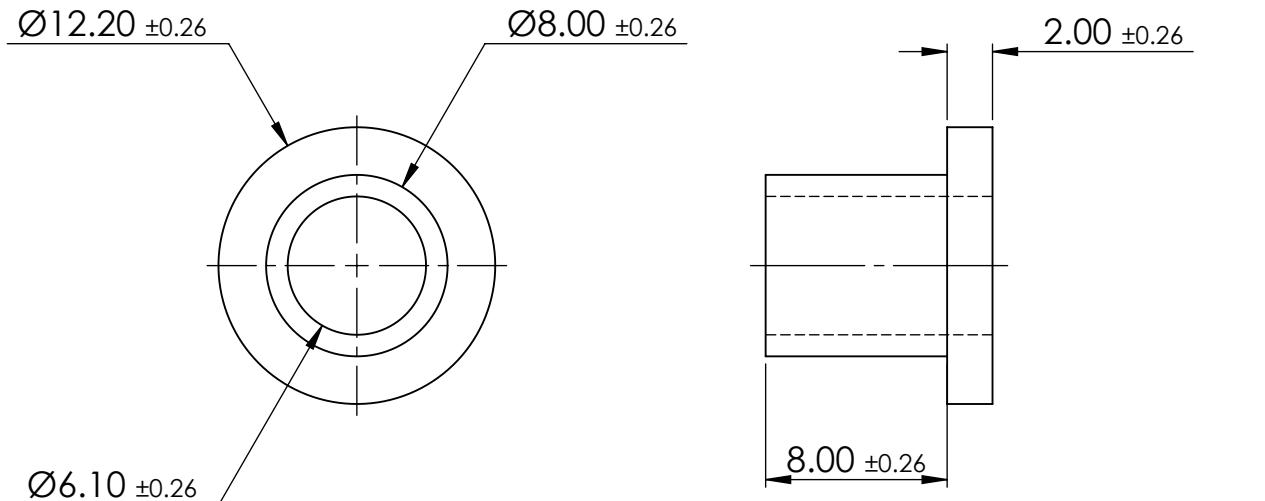
Condition of Sale can be found on our website: [essentra.com](http://essentra.com).

Essentra Components does not warrant that the files will be error free and may create new versions ("Upgrades") at any time, which may correct such errors. Essentra Components has no obligation to notify you of such upgrades. Any upgraded file will be published to the website, when it becomes available.

You are not permitted to load any of the files on to a network server for the purposes of distribution to one or more other computer(s) on that network or to effect such distribution. Essentra Components shall not be liable for any loss or damage whatsoever or however caused, arising directly or indirectly from the use of the files.

## UNCONTROLLED COPY

STATUS		APPROVED DRAWING																																			
UNLESS OTHERWISE STATED																																					
ALL DIMENSIONS IN mm		DO NOT SCALE																																			
LINEAR TOLERANCE		THIRD ANGLE PROJECTION																																			
<table border="1"> <thead> <tr> <th>SIZE</th> <th>(0)</th> <th>(0.0)</th> <th>(0.00)</th> </tr> </thead> <tbody> <tr> <td>0-10</td> <td>±0.5</td> <td>±0.15</td> <td>±0.10</td> </tr> <tr> <td>&gt;10-30</td> <td>±0.5</td> <td>±0.20</td> <td>±0.15</td> </tr> <tr> <td>&gt;30-50</td> <td>±0.5</td> <td>±0.30</td> <td>±0.20</td> </tr> <tr> <td>&gt;50-100</td> <td>±0.8</td> <td>±0.50</td> <td>±0.25</td> </tr> <tr> <td>&gt;100-200</td> <td>±1.5</td> <td>±0.80</td> <td>±0.40</td> </tr> <tr> <td>&gt;200-300</td> <td>±2.0</td> <td>±1.20</td> <td>±0.80</td> </tr> <tr> <td>&gt;300-500</td> <td>±3.0</td> <td>±2.00</td> <td>±1.00</td> </tr> <tr> <td>&gt;500</td> <td>±5.0</td> <td>±3.00</td> <td>±1.50</td> </tr> </tbody> </table>		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
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																																		
		ANGULAR TOLERANCE ±0.5 DEGREES																																			
UNSPECIFIED RADII 0.25mm DRAFT ANGLE 0.5 DEGREES DIMENSIONS IN PARENTHESIS () ARE FOR REFERENCE ONLY																																					
ITEM CODE		CREATE DATE																																			
20442026		11/03/2025																																			
LEGACY CODE		MATERIAL																																			
10SCM006008B		PA66																																			
-		COLOUR																																			
-		FINISH																																			
TITLE:																																					
SHOULDER WASHER																																					
DWG. No.		SCALE																																			
20442026		3:1																																			
		ISSUE																																			
		1																																			
		1 of 2																																			



© 2013 Essentra Components. All rights reserved.

Registered in England, Company No. 547495.

Registered Office: Essentra plc

Langford Locks, Kidlington, Oxford, OX5 1HX

Condition of Sale can be found on our website: [essentra.com](http://essentra.com).

Essentra Components does not warrant that the files will be error free and may create new versions ("Upgrades") at any time, which may correct such errors. Essentra Components has no obligation to notify you of such upgrades. Any upgraded file will be published to the website, when it becomes available.

You are not permitted to load any of the files on to a network server for the purposes of distribution to one or more other computer(s) on that network or to effect such distribution. Essentra Components shall not be liable for any loss or damage whatsoever or however caused, arising directly or indirectly from the use of the files.

## UNCONTROLLED COPY

STATUS

APPROVED DRAWING

UNLESS OTHERWISE STATED

ALL DIMENSIONS IN inches

DO NOT SCALE

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

ITEM CODE	20442026	CREATE DATE
		11/03/2025
LEGACY CODE	10SCM006008B	MATERIAL
		PA66
		COLOUR
	BLACK	
		FINISH
	-	

TITLE:

SHOULDER WASHER

DWG. No.

20442026

SCALE

3:1 1  
SHEET 2 of 2

