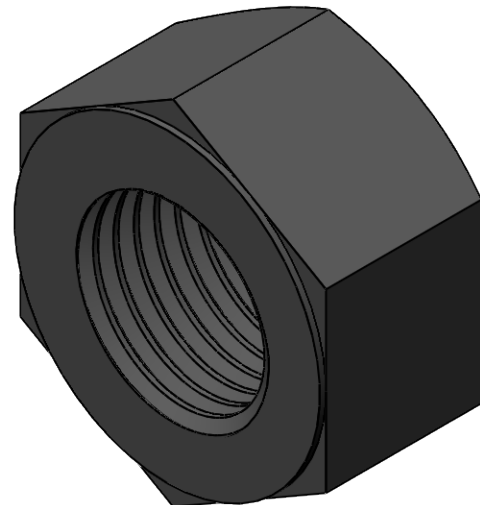
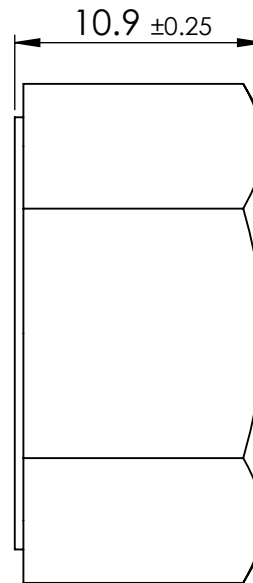


1/2"-20 THREADS



© 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.

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

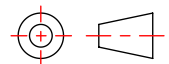
ALL DIMENSIONS IN mm

DO NOT SCALE

LINEAR TOLERANCE

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

20478612

20/03/2025

CREATE
DATE

LEGACY CODE

0450020HNB

PA66

MATERIAL

BLACK

COLOUR

-

FINISH

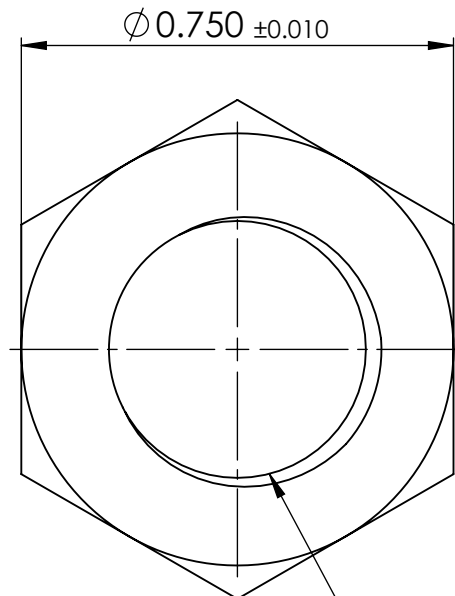
TITLE:

HEX NUT. 1/2-20 THREA

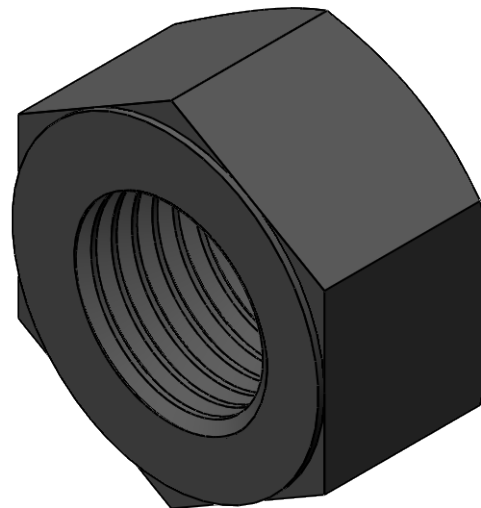
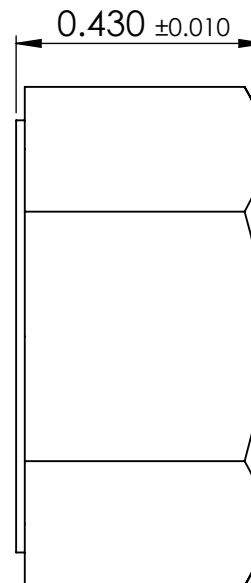
DWG. No.

20478612

SCALE
3:1
SHEET
1 of 2



1/2"-20 THREADS



© 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.

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	±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 PARENTHESIS () 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		20478612	20/03/2025	CREATE DATE
LEGACY CODE	0450020HNB	PA66	MATERIAL	
		BLACK	COLOUR	
		-	FINISH	

TITLE:
HEX NUT. 1/2-20 THREA
-

DWG. No.	20478612	SCALE 3:1	ISSUE 1
		SHEET	2 of 2