

TENSILE
STRENGTH (N/mm²)
~116



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Langford Locks, Kidlington, Oxford, OX5 1HX

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STATUS

APPROVED DRAWING

UNLESS OTHERWISE STATED

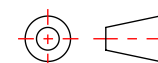
ALL DIMENSIONS IN mm

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

20834012

CREATE DATE

20/07/2025

LEGACY CODE

PEEK

MATERIAL

BEIGE

COLOUR

-

FINISH

TITLE:

COUNTERSUNK SOCKET SCREW M6X16

DWG. No.

SCALE

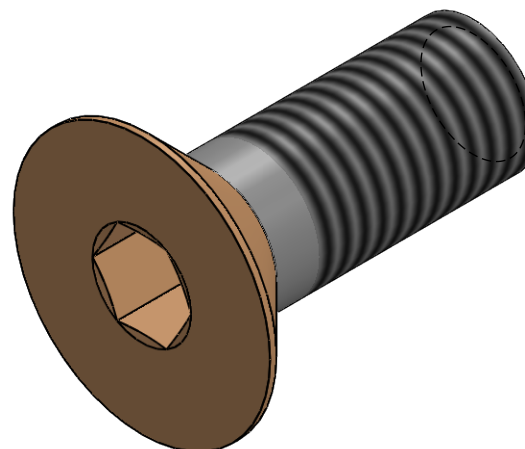
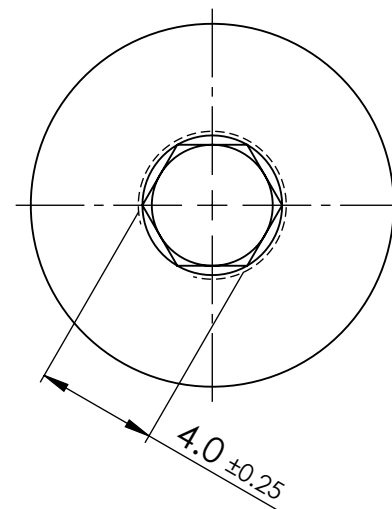
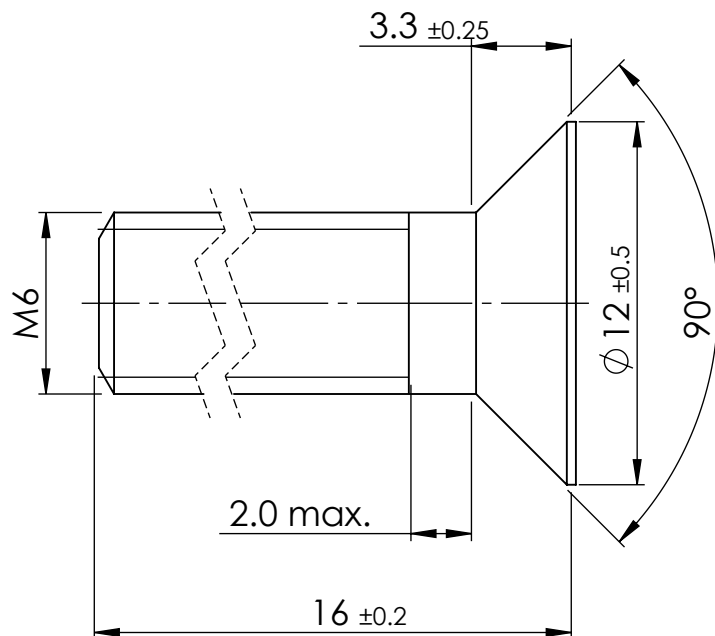
4:1

ISSUE

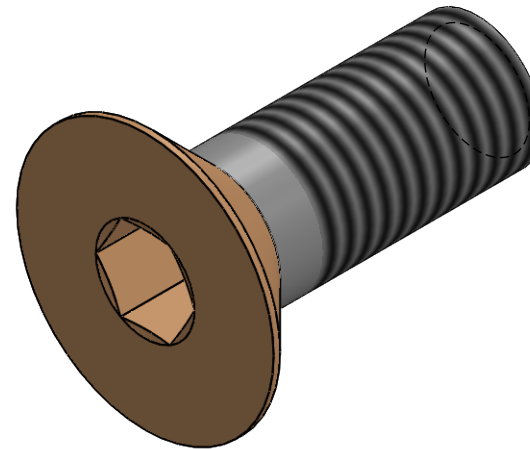
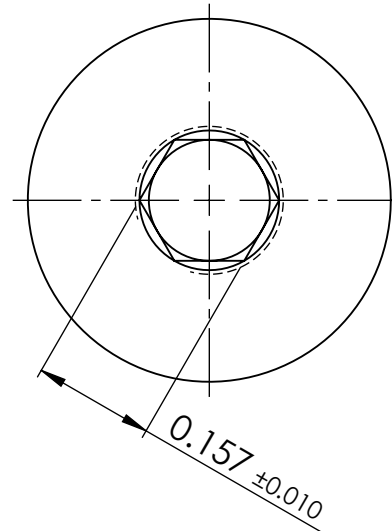
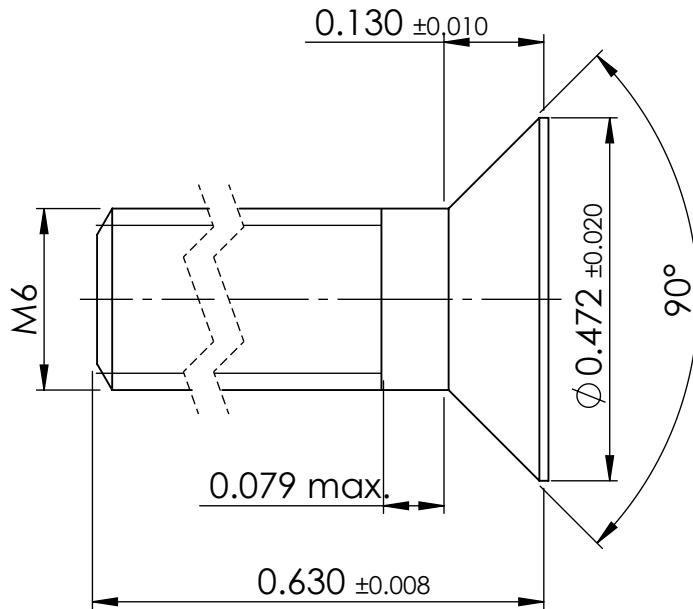
1

SHEET

1 of 2



TENSILE
STRENGTH(Lbf/in²)
~16824



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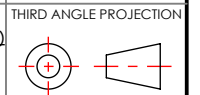
APPROVED DRAWING

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



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

LEGACY CODE	ITEM CODE	20834012	20/07/2025	CREATE DATE
			PEEK	MATERIAL
			BEIGE	COLOUR
			-	FINISH

TITLE:
COUNTERSUNK SOCKET SCREW M6X16

DWG. No.	20834012	SCALE 4:1 SHEET	ISSUE 1 2 of 2
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