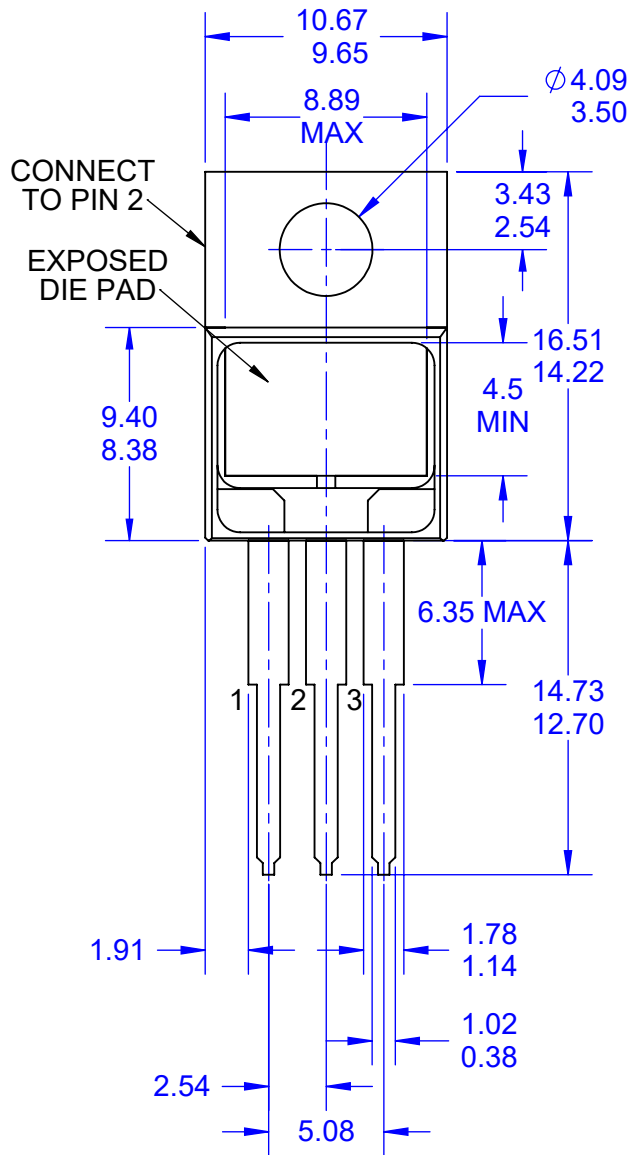
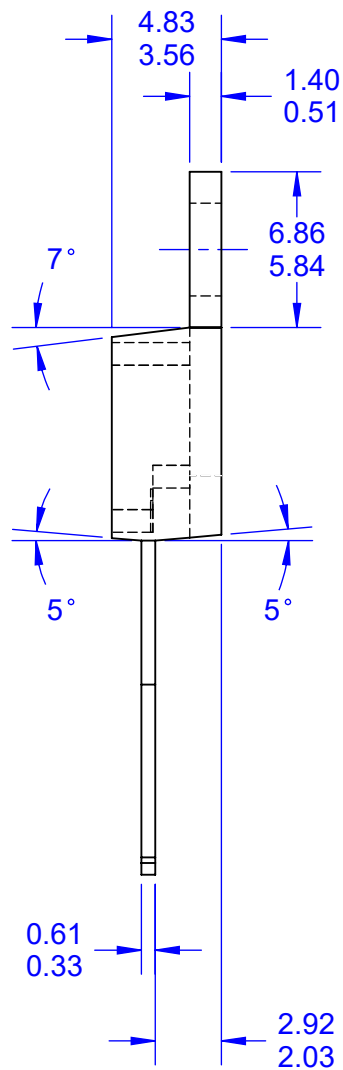


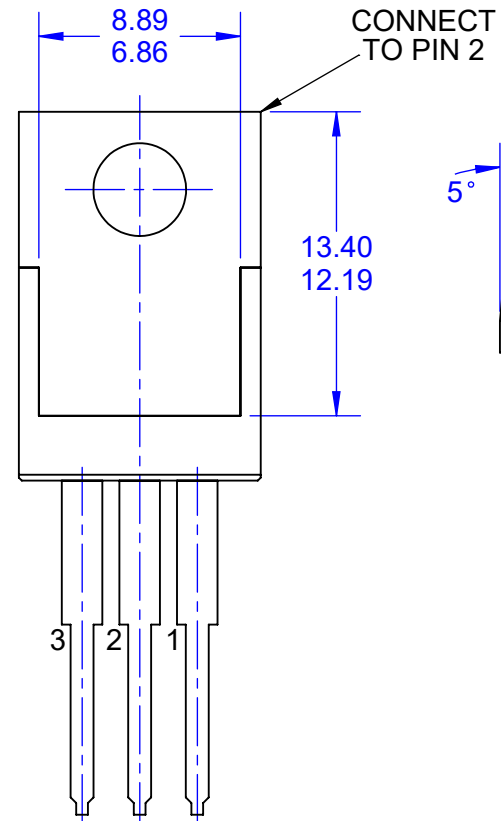
TOP VIEW



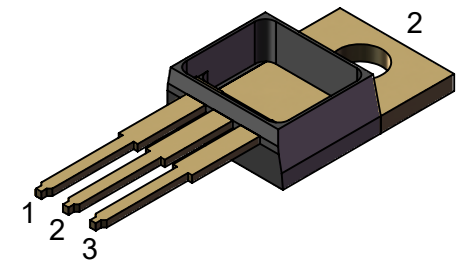
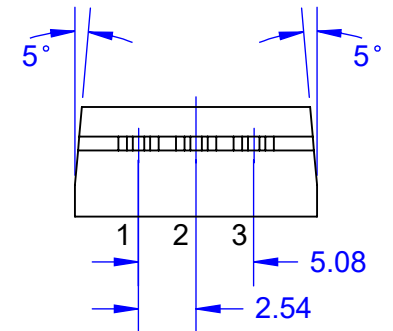
SIDE VIEW



BOTTOM VIEW




END VIEW



PERSPECTIVE VIEW

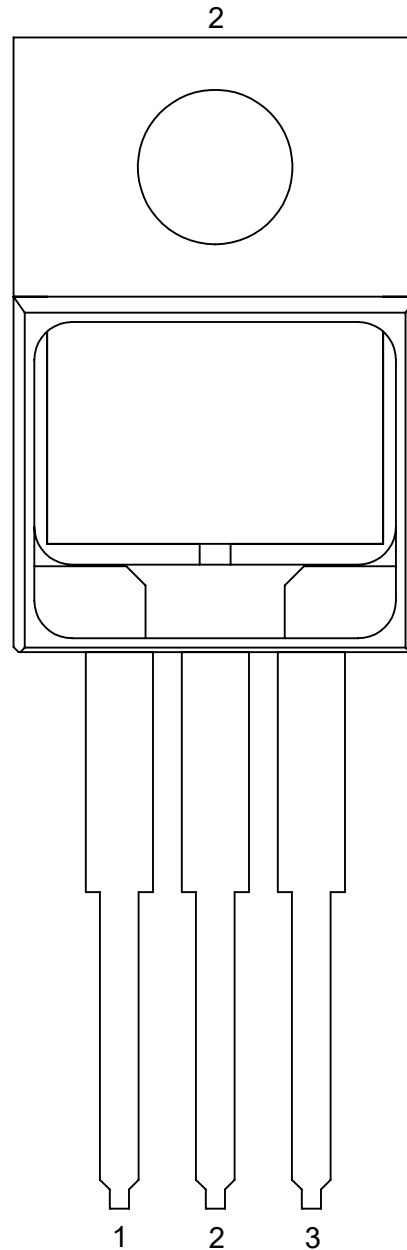
NOTES: (Unless Otherwise Specified).

- 1) DIMENSIONS IN mm.
- 2) BODY SEMICONDUCTOR GRADE MOLDING EPOXY.
- 3) LEAD FRAME: COPPER ALLOY A194.
- 4) PLATING THICKNESS: Ni 2.5~7.6 μ m Au 0.5~0.76 μ m.
- 5) DIE PAD SIZE: 4.5 x 8.6mm.

APPROVALS	DATE	 M-T0220-G3 OPEN CAVITY PACKAGE			
DRAWN T.Au	5/10/2022				
ENG M. Hart	5/10/2022	SCALE	SIZE	DRAWING NO.	REV
MFG		3:1	A	122203	A
QA		DO NOT SCALE DRAWING			SHEET 1 OF 5
CUST					
REVISED					

INTERNAL BONDING PAD

TOP VIEW



NOTE:
1) EXPOSED METAL HEAT SINK IS CONNECTED TO PIN 2.

Mirror
"around the world"

TITLE M-T0220-G3
OPEN CAVITY PACKAGE

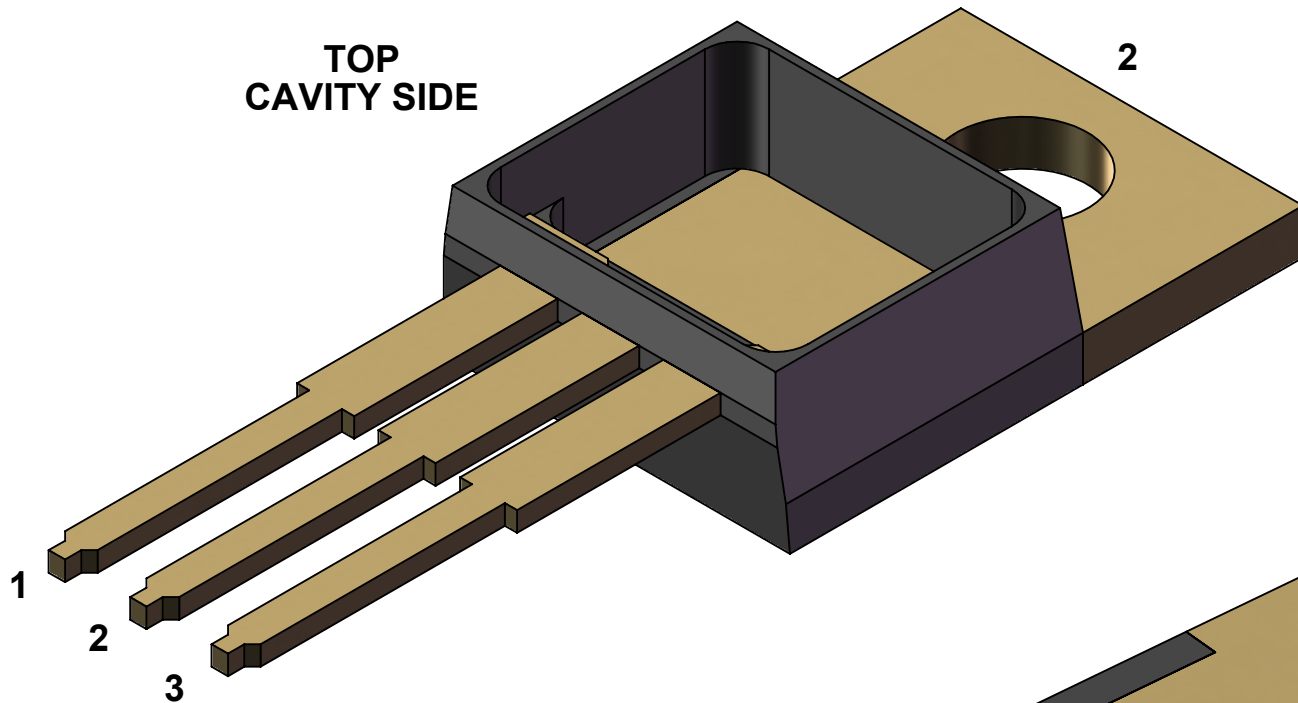
SCALE	SIZE	DRAWING NO.	REV
5:1	A	122203	A

DO NOT SCALE DRAWING

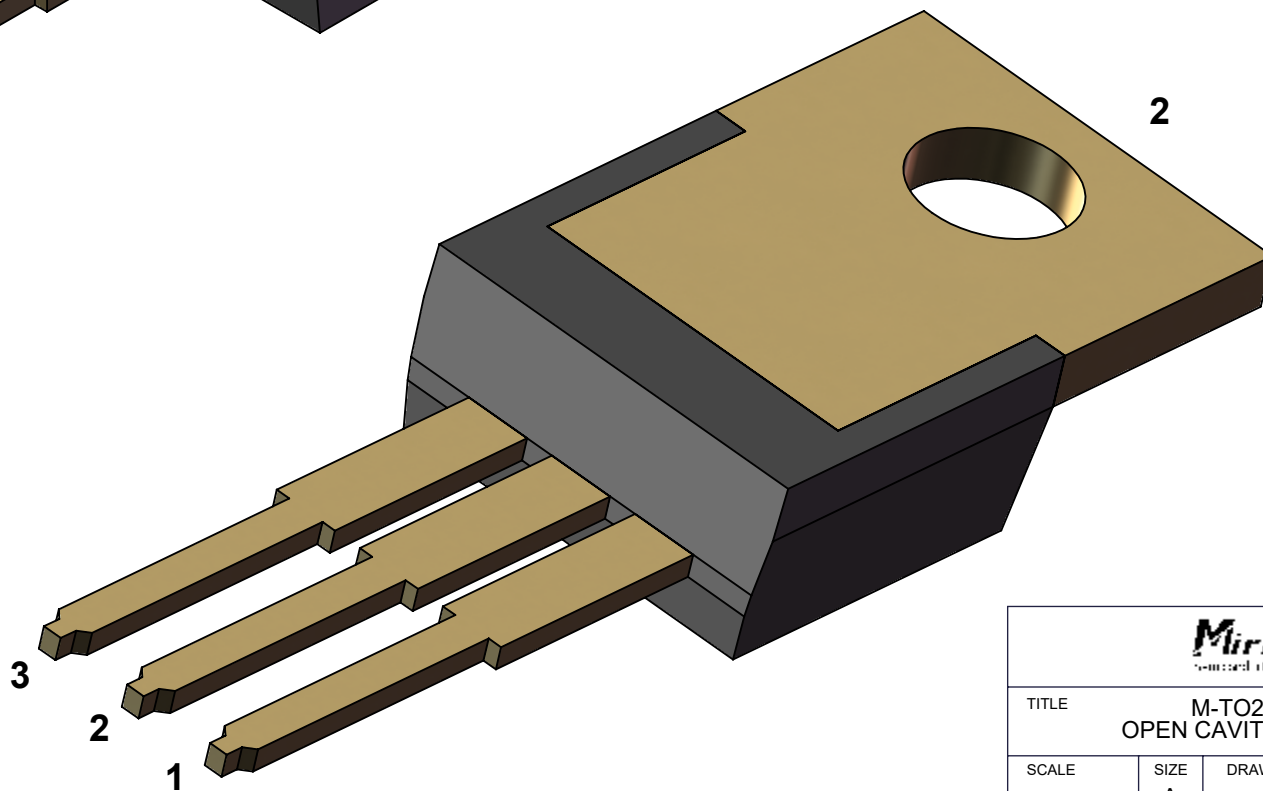
SHEET 2 OF 5

MODEL

TOP
CAVITY SIDE



BOTTOM
HEAT SINK



Mirror
"word of life"

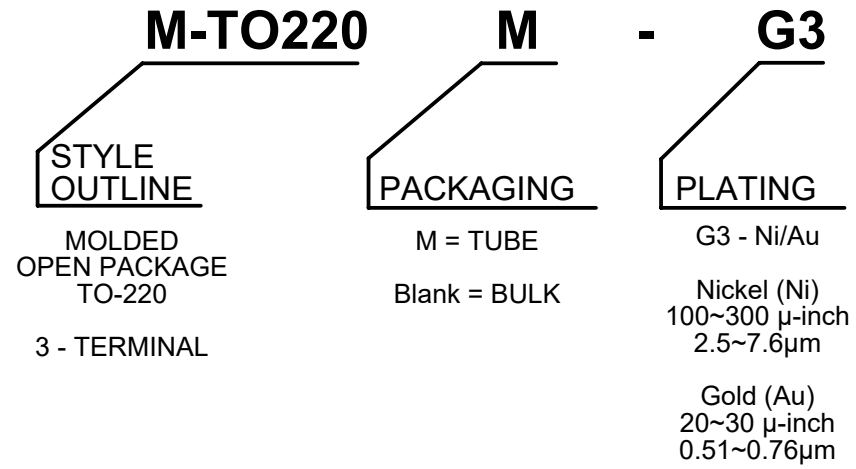
TITLE M-T0220-G3
OPEN CAVITY PACKAGE

SCALE	SIZE A	DRAWING NO. 122203	REV A
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DO NOT SCALE DRAWING

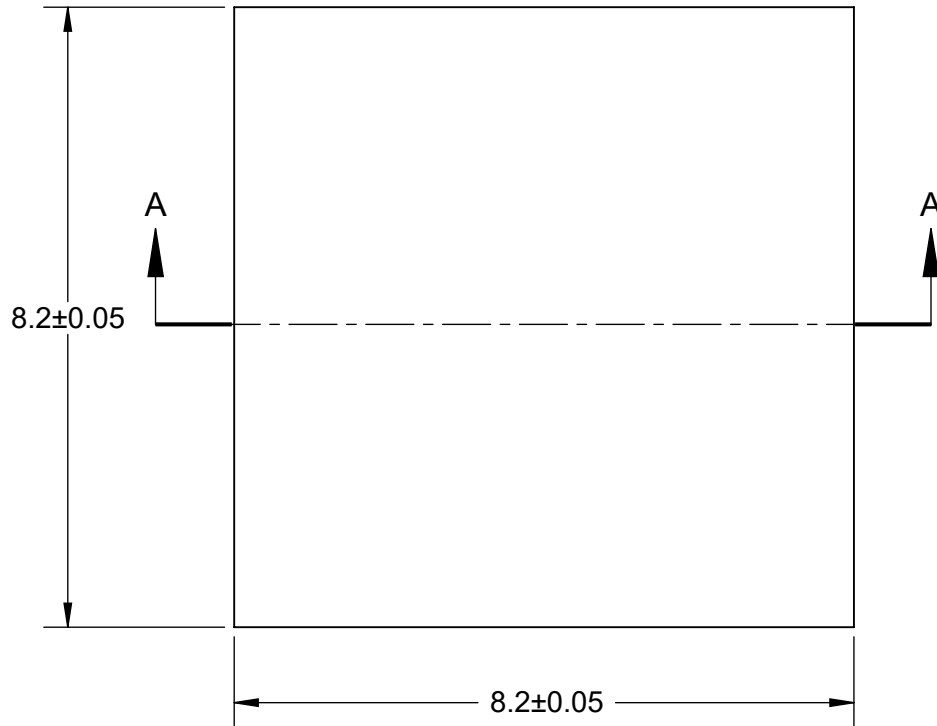
SHEET 3 OF 5

PART NUMBERING SYSTEM

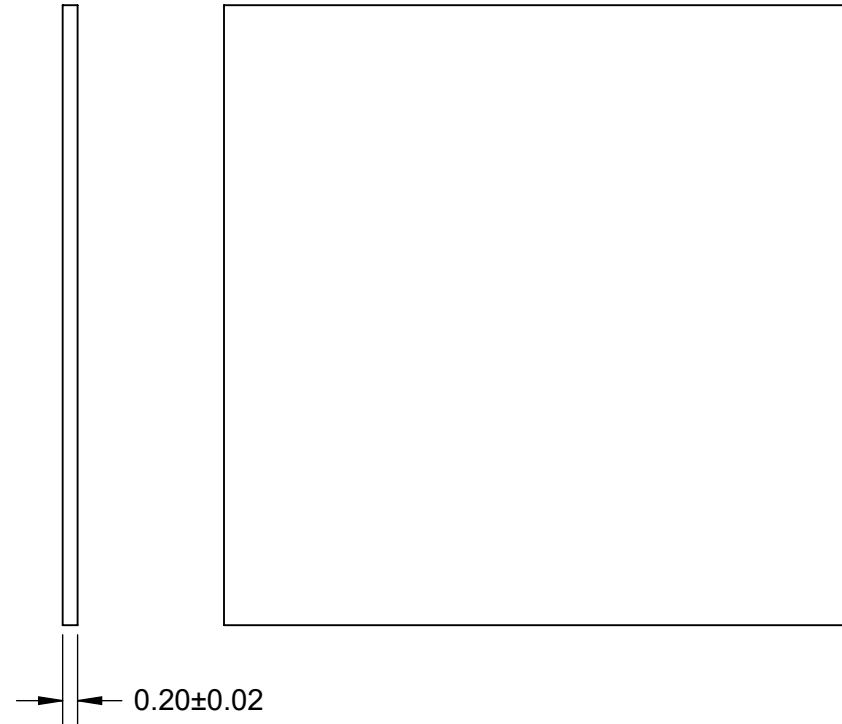


TITLE			
M-TO220-G3 OPEN CAVITY PACKAGE			
SCALE	SIZE	DRAWING NO.	REV
	A	122203	A
DO NOT SCALE DRAWING			SHEET 4 OF 5

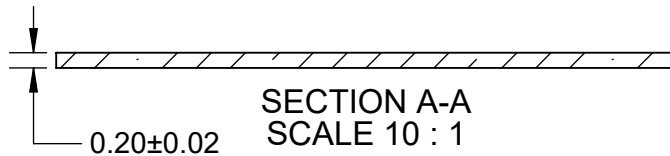
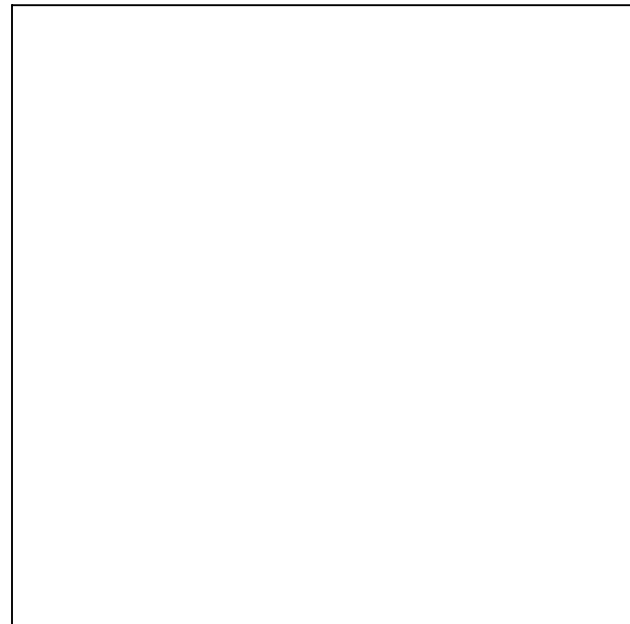
TOP VIEW



SIDE VIEW




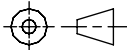
BOTTOM VIEW



PART NUMBER TABLE OPTIONAL LID			
COLOR	DWG	PART NUMBER	TRAY QTY
BLACK	289102	T-LID-TO220W-BLACK	9
BLACK	289402	T-LID-TO220T-BLACK	49

Notes: (Unless Otherwise Specified).

- 1) MATERIAL:
 - A) LID: BT = BLACK.
 - B) PREFORM: NONE.
- 2) LID ATTACH: USE EPOXY PER CUSTOMER CHOICE.
- 3) STORAGE LIFE: NO LIMIT @ 25 °C.
- 4) COLOR: BLACK.
- 5) DIMENSIONS IN MM.

TOLERANCE UNLESS NOTED		APPROVALS	DATE				
X.X	+/- 0.3	DRAWN T. Au	3/10/2022				
X.XX	+/- 0.03	ENG M. Hart	3/10/2022	TITLE T-LID-TO220 FLAT LID			
X.XXX	+/- 0.003	MFG		SCALE 12.5:1	SIZE A	DRAWING NO. 289102	REV A
ANGLES +/- 0.5° ALL DIMENSIONS IN <input type="checkbox"/> INCHES <input checked="" type="checkbox"/> MILLIMETERS		THIRD ANGLE PROJECTION	QA				
			CUST				
			REVISED	DO NOT SCALE DRAWING			SHEET 5 OF 5