



## 02

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FINISH (UNLESS OTHERWISE STATED)  
EXTERNAL: N/A  
INTERNAL: N/A  
COLOUR: BLACK  
IF SIMILAR SPEC IS TO BE USED CHECK WITH  
COCREATORS THAT FINISH IS  
ACCEPTABLE BEFORE PROCEEDING.

- GENERAL DETAILS UNLESS NOTED OR INDICATED OTHERWISE:  
1. THICKNESS: 1.6mm  
2. UNSPECIFIED RADII R0.25

- DIMENSIONS ACROSS  $\varnothing$  ARE SYMMETRICAL ABOUT THOSE  $\varnothing$  WITHIN HALF THEIR TOTAL TOLERANCE UNLESS OTHERWISE NOTED.

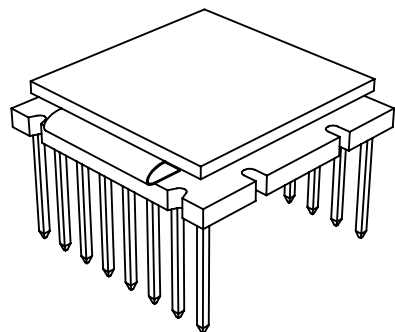
- ALL EDGES AND CORNERS SHOWN SHARP  
ARE TO HAVE RADII R0.2 MAX.

- DIMENSIONS MARKED "\*" MAY REQUIRE ADJUSTMENT AFTER INSPECTION OF FIRST SAMPLES. ALLOWANCE MUST BE MADE FOR ONE ADJUSTMENT TO EACH MARKED DIMENSION AT NO EXTRA COST IN ALL QUOTATIONS PROVIDED.

THESE NOTES, TOGETHER WITH ANY  
3D FILES AND OTHER DOCUMENTS  
PROVIDED WILL BE TAKEN AS THE  
BASIS FOR ANY QUOTATIONS PROVIDED  
FOR THE COMPONENT DESCRIBED  
IN THIS DRAWING.

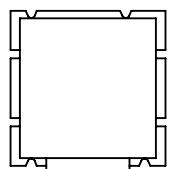
REFER ATTACHED 3D FILES:  
GKM-004 R02 ASSY MICROVIEW PCB.STEP

QA INSPECTION NOTES  
DIMENSIONS AND NOTES LOCATED WITHIN  
—ROUNDED BOXES ARE FOR QA INSPECTION  
AND ARE CRITICAL FOR ASSEMBLY WITH  
OTHER PARTS.

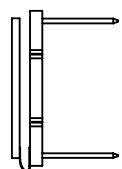


3D VIEW - TOP  
NOT TO SCALE

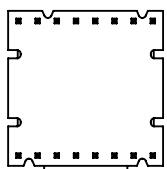
SCALE 1:1 @ A3



TOP VIEW

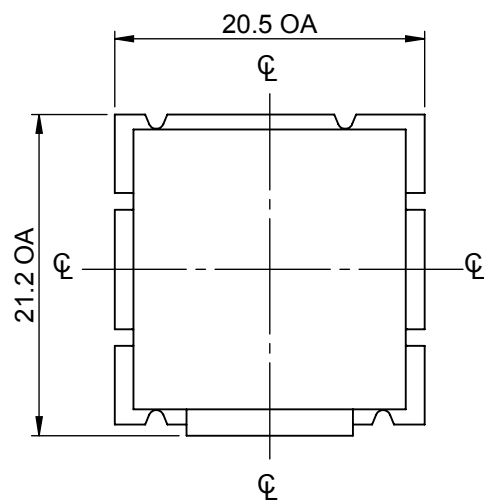


RIGHT SIDE VIEW

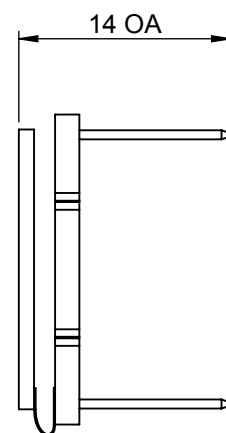
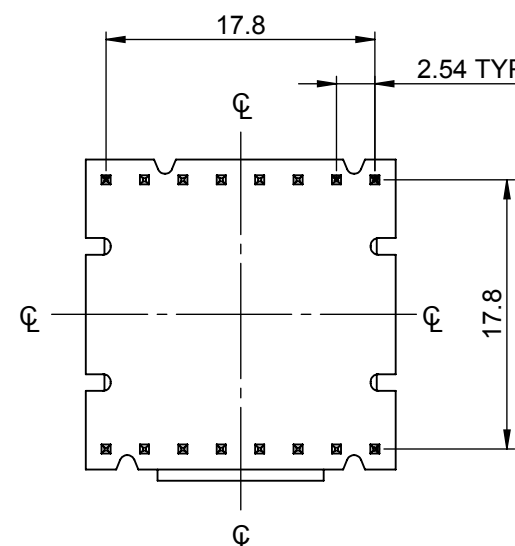


BOTTOM VIEW

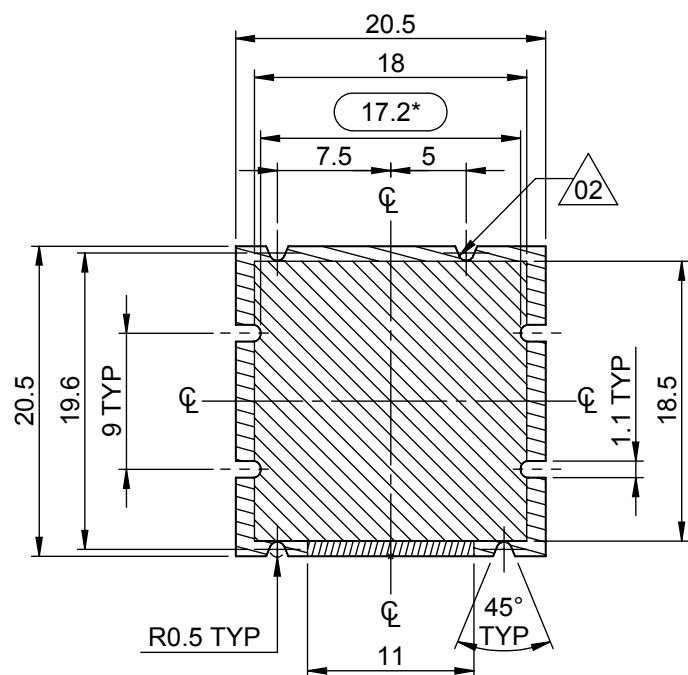
REVISIONS						
ECN	ZONE	REV.	DESCRIPTION	DATE	DRN	APP
N/A	A2	01	FIRST RELEASE	3/03/2014	TE	BSW
N/A	C4, E6	02	REPOSITION OF NOTCH DETAIL, ADDITION OF DIMENSION	5/03/2014	TE	BSW



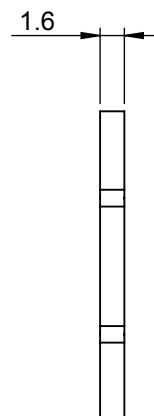
TOP VIEW  
ASSEMBLED PCB

RIGHT SIDE VIEW  
ASSEMBLED PCB

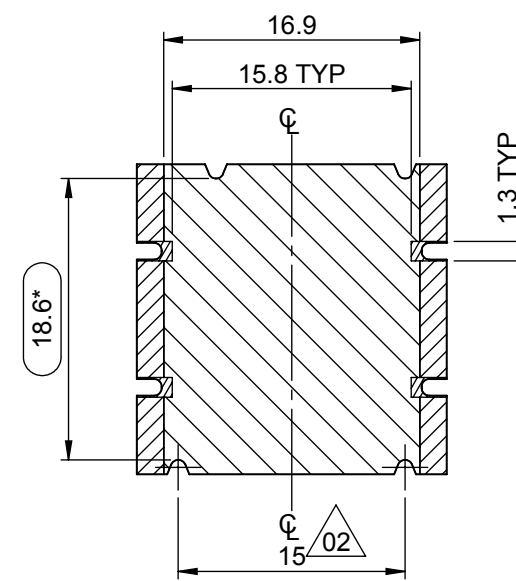
BOTTOM VIEW  
ASSEMBLED PCB



TOP VIEW  
BARE PCB








RIGHT SIDE VIEW  
BARE PCB



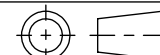
BOTTOM VIEW  
BARE PCB

### LEGEND HEIGHT MAP

	2.5mm MAX HEIGHT
	1.0mm MAX HEIGHT
	1.2mm MAX HEIGHT
	MAX HEIGHT TAPERS FROM 1.2mm TO 0.00mm AT EDGE
	NO-GO ZONE, COMPONENTS NOT PERMITTED IN AREA

GENERAL TOLERANCES FOR NOMINAL  
SIZES UNLESS SPECIFIED OTHERWISE

THIRD ANGLE  
PROJECTION



BASED ON ISO 2768-1-m	
NOMINAL SIZE RANGE	TOLERANCE
0 TO 0.5	±0.1
ABOVE 0.5 TO 3	±0.1
ABOVE 3 TO 6	±0.1
ABOVE 6 TO 30	±0.2
ABOVE 30 TO 120	±0.3
ABOVE 120 TO 400	±0.5
ANGULAR	±0.5°

UNLESS SPECIFIED OTHERWISE  
DIMENSIONS ARE IN MILLIMETERS  
DIMENSIONS & GEOMETRICAL  
TOLERANCES TO ISO 8015

DATUMS BASED ON ISO 5459  
P - PRIMARY DATUM  
S - SECONDARY DATUM  
T - TERTIARY DATUM

INITIAL ISSUE	DATE
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DRAWN	TE	03MAR201
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	03MAR201
CHECKED: BCW/	03MAR201



DRAWING NO: **GKM-004**

DESCRIPTION:	<b>ASSY - MICROVIEW PCB</b>
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[illegible]

4	MATERIAL:
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4	DRAWING FILE: GKM-004 R02 ASSY MICROVIEW PCB
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