NOTES:

1. INTERPRET DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ASME Y14.5-2009

2. SUBSTRATE
   MATERIAL : XYLEX HX7509HP-7H1D549T
   FINISH : APPERANCE QUALITY CLASS AS PER GEHC ENGINEERING STANDARD 5254474GSP
   APPERANCE CLASS : S-03 ON HIGHLIGHTED SURFACES, ALL OTHER SURFACES S-01.
   COLOR: TRANSLUCENT BLACK PER DOC 46-221381, 46-221499
   TEXTURE: 46-221380P4 (MT-1055-6)

   SOFT RESIN
   MATERIAL: DIOSHY TPE, UL-870EM
   COLOR: RAL9004 BLACK

3. NO REGRINDING MATERIAL ALLOWED.

4. ALL FLASH TO BE REMOVED TO FLUSH WITH ALL SURFACES.

5. ALL SHARP CORNERS AND EDGES SHALL HAVE MINIMUM RADIUS OF 0.2mm.

6. FOR DETAILED GEOMETRY REFER 3D CAD DATA 2106445-001_REV-F.STP.

7. REFERENCE INFORMATION: VOLUME = 116914.33 MM^3, SURFACE AREA = 131146.43 MM^2

8. PARTS TO BE GEHC ROHS-3 COMPLIANT PER 5240305GSP.

9. ALL INSERTS TO BE INSTALLED VIA ULTRASONIC WELDING/HEAT STAKING.

10. VENDOR MUST MARK WITH FOLLOWING.
    a) PART NUMBER
    b) PART REVISION
    c) MATERIAL
    d) DATE CODE (MONTH & YEAR)
    e) SUPPLIER ID
    f) RECYCLE DESIGNATION
    SYMBOLS, NUMBERS & CHARACTERS APPROXIMATELY 0.1 mm RAISED. THE MARKING MUST BE CLEAR AND LEGIBLE.IF THE INFORMATION DOES NOT FIT ON PART, IT MUST BE INCLUDED ON SHIPPING PACKAGING.MARKING DEFINITION PER 46-274914. CLASS 1. LABEL PLACEMENT AS SHOWN

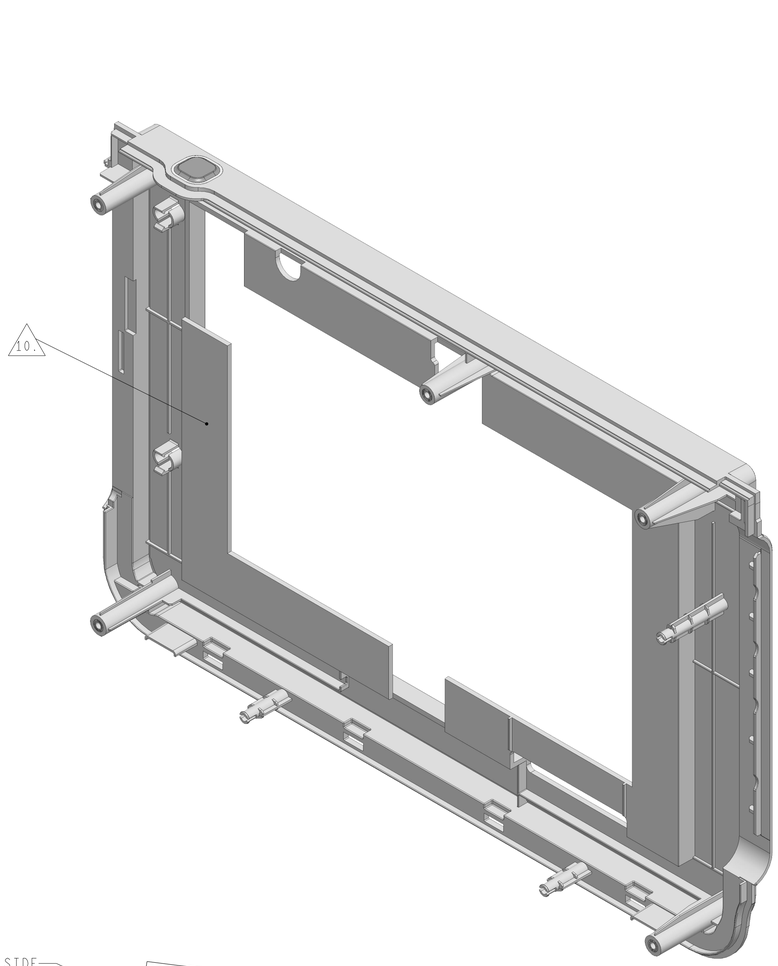
11. OREINTATION OF PART ON THIS DRAWING DOES NOT REFLECT OREINTATION OF PART IN THE TOOL.

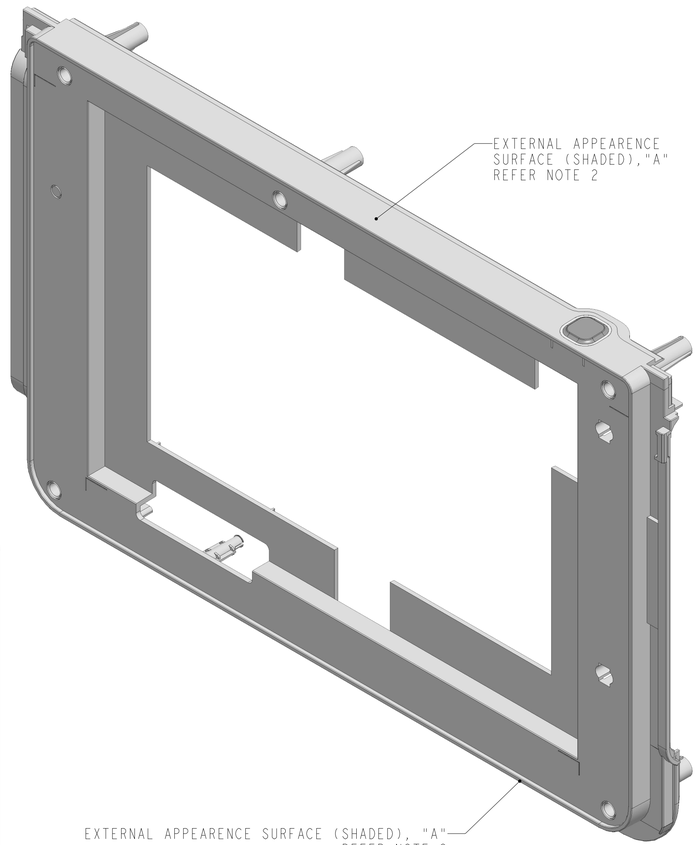
12. UTSIDE SURFACES TO BE FREE FROM SINK MARKS, EJECTOR PIN MARKS, CHILL WELD LINES, FLOW LINES, BLUSH MARKS, ETC., PER DOC0411596.

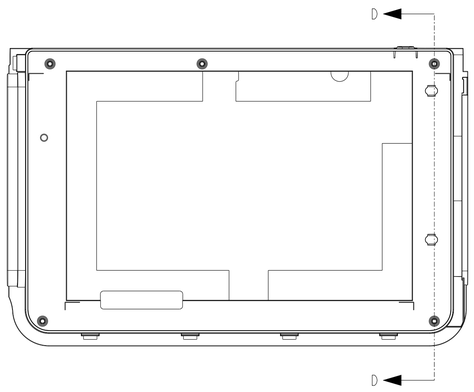
13. PACKAGING SHALL PROVIDE PROTECTION DURING SHIPMENT,HANDLING AND STORAGE PER 2100268PRE.

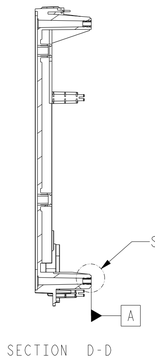
14. PART(S) INSPECTION SHALL BE APPROVED BY GEHC.

15. MOLD RELEASE USE NOT PERMITTED.

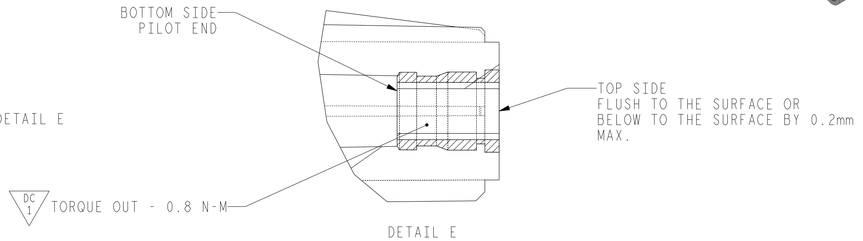








SECTION D-D



DETAIL E

ESSENTIAL CHARACTERISTICS SUMMARY TABLE			
IDENTIFIER	LOC	ACCEPTANCE METHOD	SAMPLING RATE
EC1	SHEET 2, ZONE B4	Dimensional Report	1 per batch
EC2	SHEET 2, ZONE B4	Dimensional Report	1 per batch
EC3	SHEET 2, ZONE D3	Dimensional Report	1 per batch

REV	REVISIONS	ECO
F	POWER BUTTON HEIGHT CHANGED TO 5.8	
E	DESIGN UPDATED	ER0012625
D	DESIGN UPDATED	ER0010875
C	POST TOOLING UPDATE	ER0006770
B	UPDATED AS PER SUPPLIER DFM	ER0004467
1	INITIAL RELEASE	ER091622

DESIGN OWNER: NISHAD P

ESSENTIAL CLASSIFICATION:
EC ESSENTIAL YES
NON ESSENTIAL NO

TOLERANCES AND FINISH UNLESS OTHERWISE SPECIFIED:
1) DIMENSIONS ARE IN MM.
X.X ±0.5
X.XX ±0.30
X.XXX ±0.150
X° ±1.0°
2) SURFACE ROUGHNESS ··· ✓

THIRD ANGLE PROJECTION

ITEM INDICATED MAY REQUIRE A SUPPLIER QUALITY PLAN.

DO NOT SCALE DRAWING

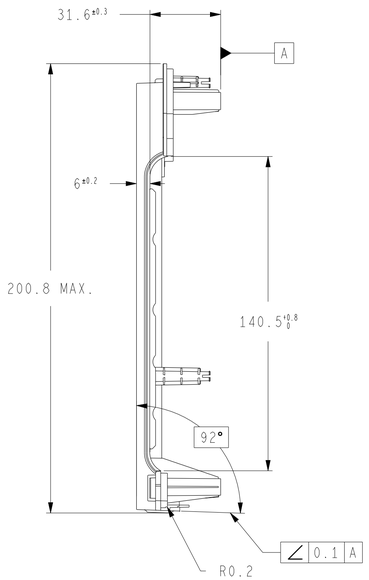
GE Healthcare

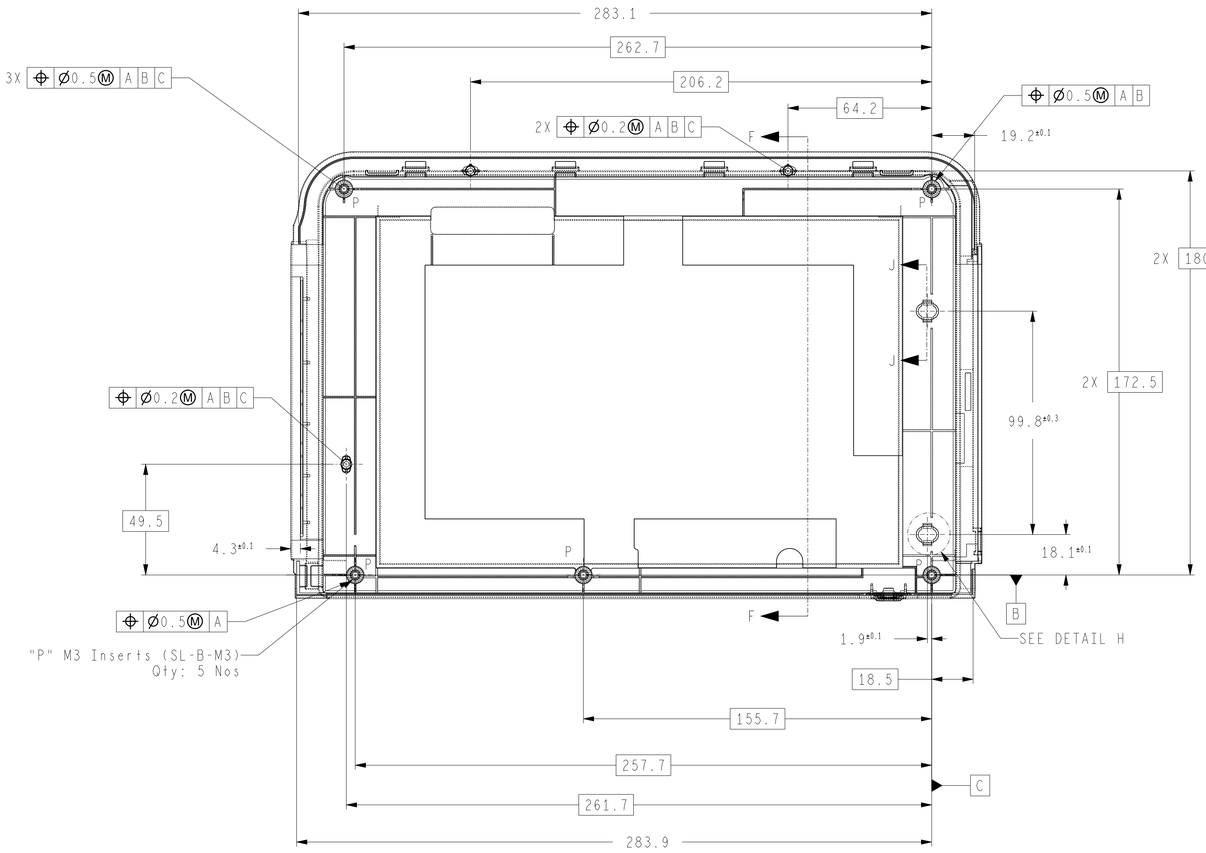
ITEM DESCRIPTION: TOP COVER, MONITOR

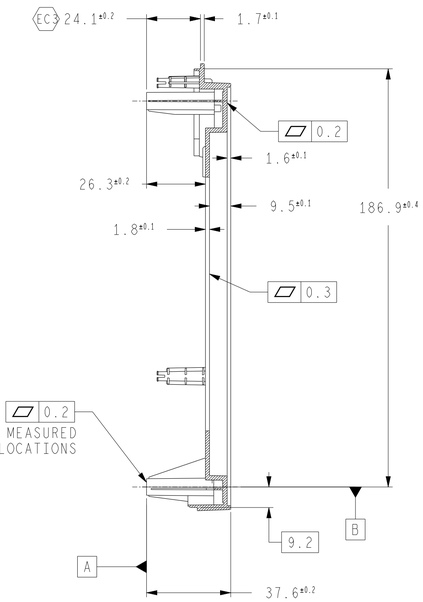
DRAWING SIZE	ITEM NUMBER	REVISION
D	2106445-001-AGL	F

PROJECT	SCALE	SHEET
LOTUS	--	1 OF 4

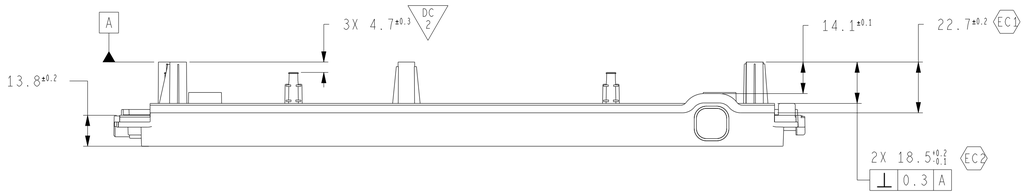
CONFIDENTIAL: THIS PRINT AND THE DESIGN THEREIN REPRESENTED ARE THE PROPERTY OF GE HEALTHCARE AND MAY NOT BE REPRODUCED OR USED IN WHOLE OR IN PART FOR ANY PURPOSE EXCEPT IN CONNECTION WITH THE UNDERSTANDING THAT IT WILL NOT BE USED FOR MANUFACTURE FOR OTHERS, AND WILL BE RETURNED UPON REQUEST.

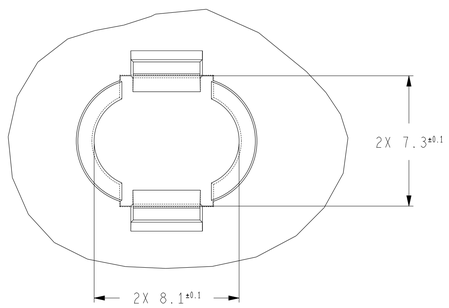




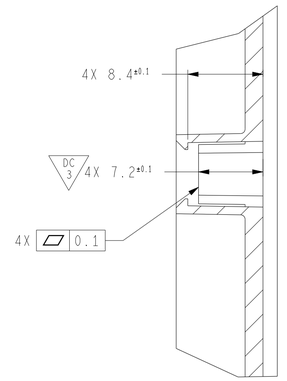


SECTION F-F





DETAIL H



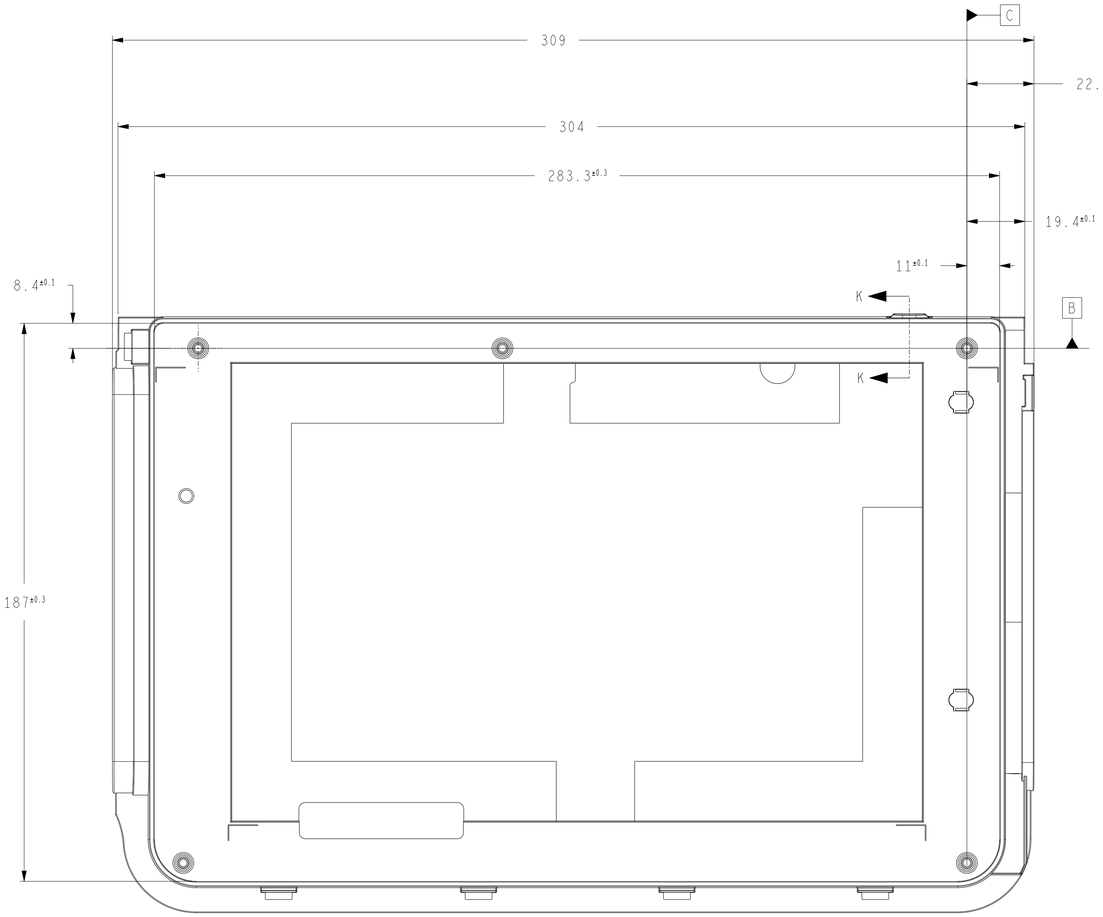
SECTION J-J

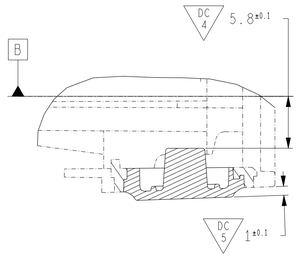
GE Healthcare

ITEM DESCRIPTION: TOP COVER, MONITOR

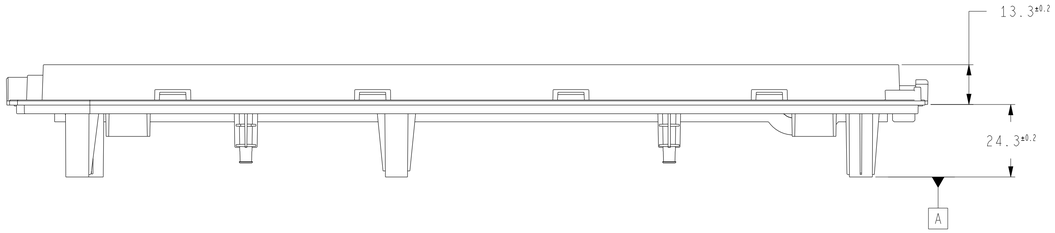
DRAWING SIZE	ITEM NUMBER	REVISION
D	2106445-001-AGL	F
PROJECT: LOTUS	SCALE: --	SHEET: 2 OF 4

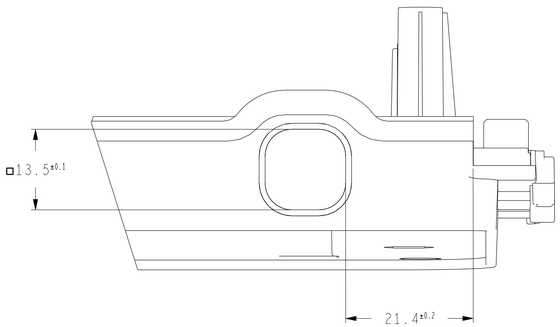
RoHS COMPLIANT





SECTION K-K





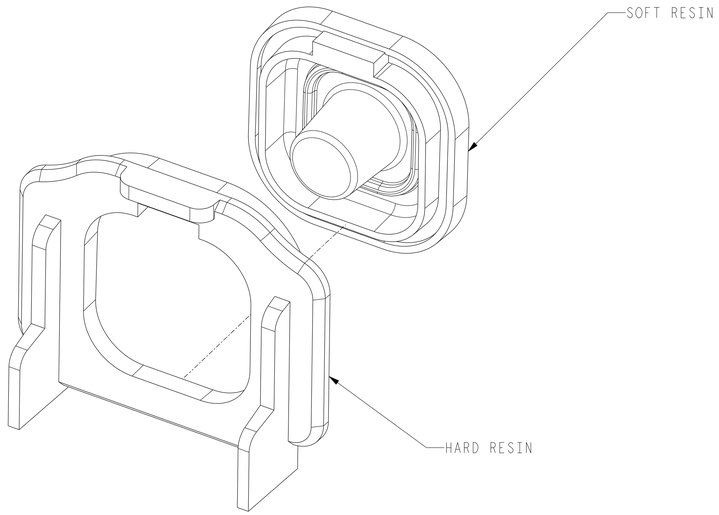
RoHS COMPLIANT

GE Healthcare

ITEM DESCRIPTION: TOP COVER, MONITOR

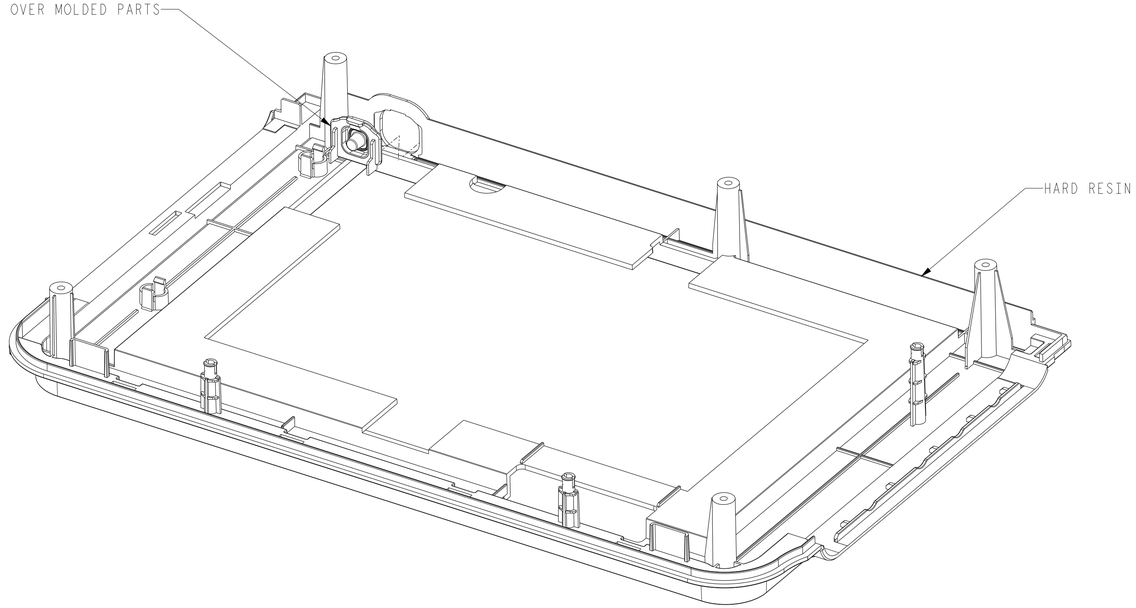
DRAWING SIZE	ITEM NUMBER	REVISION
D	2106445-001-AGL	F
PROJECT	SCALE 1.000	SHEET 3 OF 4

STEP 1 : OVER MOLDING



NOTE : SOFT RESIN AND HARD RESIN BOTH WILL BE OVERMOLDED.
NO OVERMOLDING DEFECTS ALLOWED.

STEP 1 : INSERT MOLDING



NOTE : OVER MOLDED PARTS IN STEP 1 WILL BE INSERT MOLDED WITH HARD RESIN.
NO INSERT MOLDING DEFECTS ALLOWED.

RoHS COMPLIANT

GE Healthcare

ITEM DESCRIPTION		
TOP COVER, MONITOR		
DRAWING SIZE	ITEM NUMBER	REVISION
D	2106445-001-AGL	F
PROJECT	SCALE	SHEET
	1.000	4 OF 4