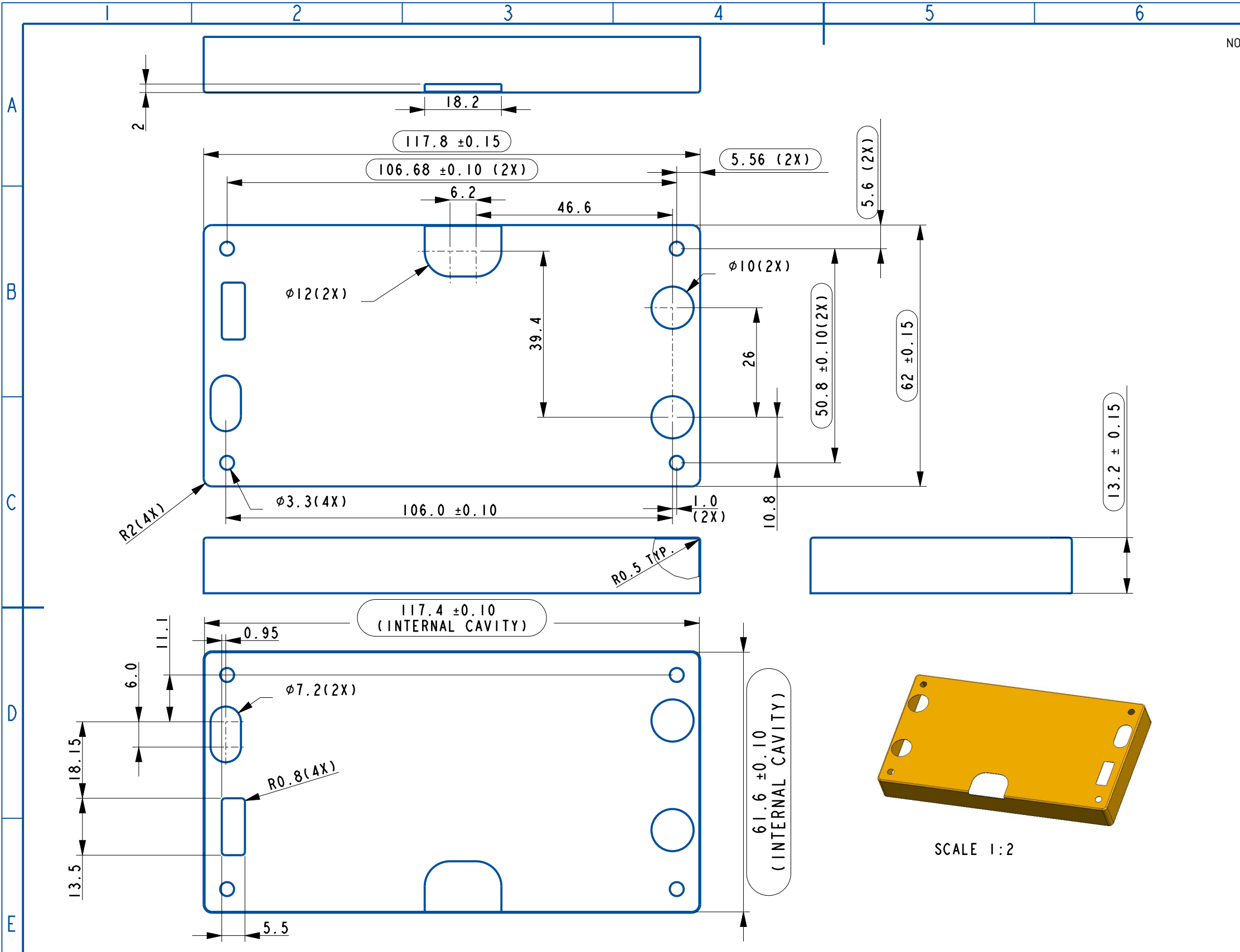
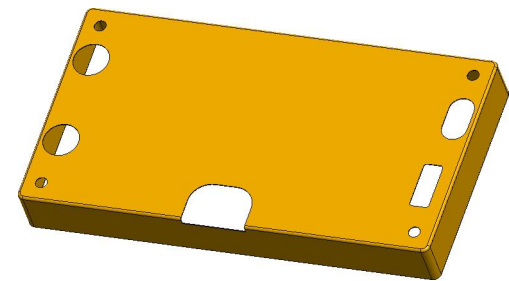


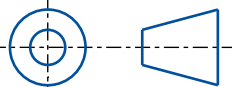


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- NOTES:
1. INTERPRETATION
 - 1.1 THIS PRODUCT SPECIFICATION IS INCOMPLETE WITHOUT THE ASSOCIATED VIRTUAL MODEL
 - 1.2 DIMENSIONS ARE IDENTIFIED FOR INSPECTION BY BEING ENCLOSED IN AN OBOURND
 - 1.3 DIMENSIONS IDENTIFIED AS STATISTICALLY TOLERANCED BY THE SYMBOL (ST) MUST HAVE A MINIMUM CPK VALUE OF 1,33 UNLESS OTHERWISE SPECIFIED
 - 1.4 IN THE EVENT OF A CONFLICT BETWEEN THIS DOCUMENT AND THE VIRTUAL MODEL, THIS DOCUMENT SHALL TAKE PRECEDENCE
 2. MATERIAL
 - 2.1 TYPE: 0.2±0.02mm THICK COPPER PLATE CONFORMING TO JIS H3100 - GRADE C1100 1/2H
NET WEIGHT = 18.7 GRAM
 - 2.2 ALL MATERIALS AND PROCESSES USED IN THE MANUFACTURE OF THIS PRODUCT MUST MEET THE FOLLOWINGS:
 - 2.2.1 RoHS COMPLIANT-FOR TESTING METHODS AND LIMITS REFER TO ADVANCED ENERGY P/N 970-006034-0000
 - 2.2.2 THE LATEST REQUIREMENT OF REACH REGULATION (<https://echa.europa.eu/candidate-list-table>)
 3. TREATMENT
 - 3.1 DEFORMED PARTS MAY NOT BE BENT OR OTHERWISE WORKED BACK INTO SHAPE
 - 3.2 ONLY SHARP EDGES THAT PASS UL 1439 ARE ALLOWED
 - 3.3 ONLY BURRS AS DEFINED BY ADVANCED ENERGY PROCEDURE 920-000117-0000 ARE ALLOWED
 - 3.4 ALL PARTS MUST BE CLEAN AND FREE FROM FOREIGN MATERIAL INCLUDING DIRT, OIL, GREASE AND OTHER CONTAMINANTS
 - 3.5 ALL CORNERS SHOULD BE ROUNDED R0,5mm (APPROX.)
 4. FINISH
 - 4.1 NICKEL ELECTROPLATING, MINIMUM THICKNESS 5uM
 - 4.2 SURFACE FINISH SHALL BE IN ACCORDANCE WITH ADVANCED ENERGY COSMETIC ACCEPTANCE PROCEDURE 920-000117-0000 METAL CLASS 2 (EXTERNAL SURFACES) AND CLASS 3 (INTERNAL SURFACES)
 5. MECHANICAL PROPERTIES
 - 5.1 ALL STANDOFFS, STUDS & FASTENERS SHOULD BE ASSEMBLED AFTER PLATING AND CONFORM TO ADVANCED ENERGY P/N 970-006030-0000
ALL PARTS SHOULD PASS 12HOURS OF SALT SPRAY TEST PER ASTM B117 WITHOUT ANY RUST.
 6. ACCEPTANCE
 - 6.1 PRIOR TO ANY PRODUCTION DELIVERIES A MINIMUM OF 6 PRE-PRODUCTION (OFF-TOOL) SAMPLES MUST BE SUBMITTED TO ADVANCED ENERGY FOR EVALUATION AND APPROVAL
 - 6.2 ALL DELIVERIES MUST INCLUDE THE FOLLOWING
 - a. QUALITY INSPECTION REPORT
 - b. MATERIAL CERTIFICATE
 - 6.3 ALL SURFACES MUST BE FLAT AND SQUARE AFTER FORMING UNLESS OTHERWISE SPECIFIED
 7. PACKAGING
 - 7.1 MUST COMPLY WITH 920-000120-0000(SUPPLIER PACKAGING STANDARDS)
 8. OTHER REQUIREMENTS
 - 8.1 DEEP DRAWING TOOLING CAN BE SHARED WITH 500-002605-0000.



SCALE 1:2

F								Drawn to ISO STANDARDS Tolerancing ISO 8015		Unless Stated Otherwise General tolerances ISO 2768-mK		Units LENGTH: mm ANGLE: DEG		Scale 1:1				
							Material SEE NOTES					Treatment SEE NOTES						
							Created by MK CHEUNG				Approved by ANDY KONG				Document type DRAWING			
										Dept. CNH		Technical reference MK CHEUNG			Document status RELEASED			
										Title, Supplementary title MECH, STMP/FRM,SHLD,CU, FORMING, EMI					500-052834-0001 Rev. AA Date of issue 2025-05-26 Lang. EN Sheet 1 of 1			