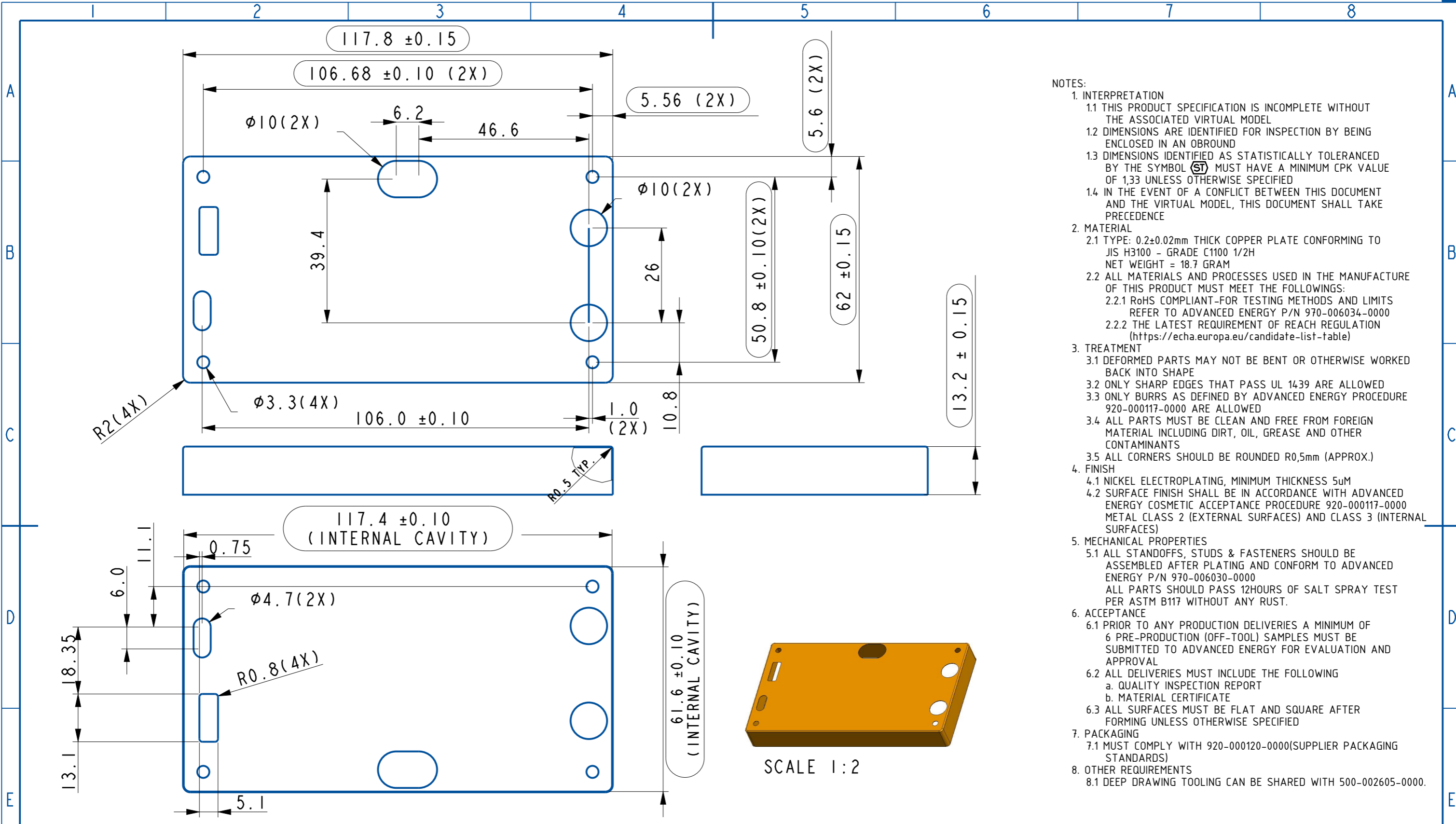
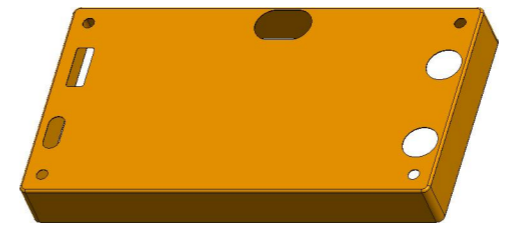


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- NOTES:
- INTERPRETATION
 - THIS PRODUCT SPECIFICATION IS INCOMPLETE WITHOUT THE ASSOCIATED VIRTUAL MODEL
 - DIMENSIONS ARE IDENTIFIED FOR INSPECTION BY BEING ENCLOSED IN AN OBROUND
 - DIMENSIONS IDENTIFIED AS STATISTICALLY TOLERANCED BY THE SYMBOL (ST) MUST HAVE A MINIMUM CPK VALUE OF 1.33 UNLESS OTHERWISE SPECIFIED
 - IN THE EVENT OF A CONFLICT BETWEEN THIS DOCUMENT AND THE VIRTUAL MODEL, THIS DOCUMENT SHALL TAKE PRECEDENCE
 - MATERIAL
 - TYPE: 0.2±0.02mm THICK COPPER PLATE CONFORMING TO JIS H3100 - GRADE C1100 1/2H
NET WEIGHT = 18.7 GRAM
 - ALL MATERIALS AND PROCESSES USED IN THE MANUFACTURE OF THIS PRODUCT MUST MEET THE FOLLOWINGS:
 - RoHS COMPLIANT-FOR TESTING METHODS AND LIMITS REFER TO ADVANCED ENERGY P/N 970-006034-0000
 - THE LATEST REQUIREMENT OF REACH REGULATION (<https://echa.europa.eu/candidate-list-table>)
 - TREATMENT
 - DEFORMED PARTS MAY NOT BE BENT OR OTHERWISE WORKED BACK INTO SHAPE
 - ONLY SHARP EDGES THAT PASS UL 1439 ARE ALLOWED
 - ONLY BURRS AS DEFINED BY ADVANCED ENERGY PROCEDURE 920-000117-0000 ARE ALLOWED
 - ALL PARTS MUST BE CLEAN AND FREE FROM FOREIGN MATERIAL INCLUDING DIRT, OIL, GREASE AND OTHER CONTAMINANTS
 - ALL CORNERS SHOULD BE ROUNDED R0,5mm (APPROX.)
 - FINISH
 - NICKEL ELECTROPLATING, MINIMUM THICKNESS 5µm
 - 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)
 - MECHANICAL PROPERTIES
 - 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.
 - ACCEPTANCE
 - PRIOR TO ANY PRODUCTION DELIVERIES A MINIMUM OF 6 PRE-PRODUCTION (OFF-TOOL) SAMPLES MUST BE SUBMITTED TO ADVANCED ENERGY FOR EVALUATION AND APPROVAL
 - ALL DELIVERIES MUST INCLUDE THE FOLLOWING
 - QUALITY INSPECTION REPORT
 - MATERIAL CERTIFICATE
 - ALL SURFACES MUST BE FLAT AND SQUARE AFTER FORMING UNLESS OTHERWISE SPECIFIED
 - PACKAGING
 - MUST COMPLY WITH 920-000120-0000(SUPPLIER PACKAGING STANDARDS)
 - OTHER REQUIREMENTS
 - DEEP DRAWING TOOLING CAN BE SHARED WITH 500-002605-0000.



SCALE 1:2

					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		Document type DRAWING			
					Created by MK CHEUNG		Approved by ANDY KONG		Document status RELEASED			
					Advanced Energy		Dept. CNH		Technical reference MK CHEUNG		500-052834-0000	
					ARTESYN™		Title, Supplementary title MECH, STMP/FRM,SHLD,CU, FORMING, EMI		Rev. AA		Date of issue 2024-11-27	
									Lang. EN		Sheet 1 of 1	

-0000	AA		REL. DRAWING	2024-11-27	MK CHEUNG	<i>Andy Kong</i>
P/N SUFFIX	REVISION	ECO NO.	REVISION DESCRIPTION	DATE	REVISED BY	APPROVED BY
SHEET REVISION HISTORY						