REV	ECM NUMBER	CHG BY	PART NUMBER	MAKE FROM	MOEN COLOR	MOEN SPEC	LOGO MARKING
-	700000005756	LIN, JEFF	KAC0421BLK	SEE NOTE 2	ROCK BLACK	AASS 24H, GRADE 10	ES-180

KAC0421BLKSERIES

DATA SHEET 1 OF 1

SERIES CHANGE BY	VER
JLIN4	2

SERIES ECM NO.	700000005756

"DO NOT SCALE DRAWING"

kac0421blk.drw

MOEN®

MOEN INCORPORATED, 25300 AL MOEN DRIVE
NORTH OLMSTED, OH 44070, U S A
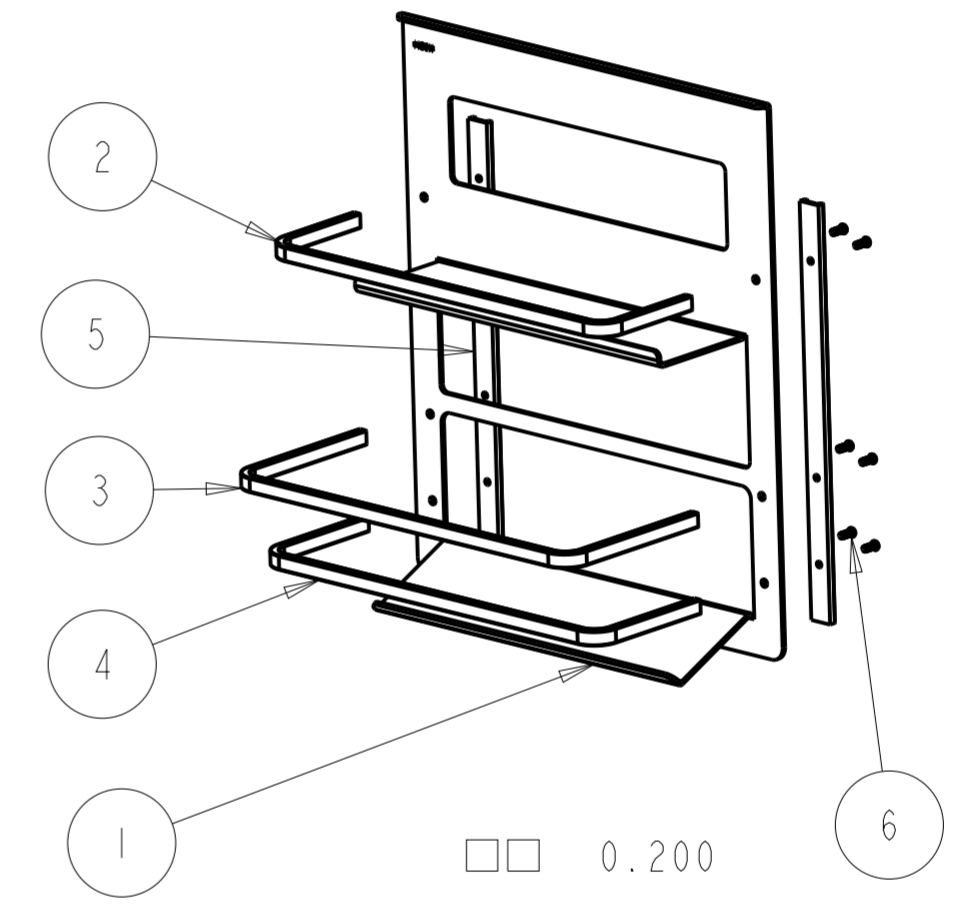
DRAW SIZE	DRAWING NO.
3	KAC0421BLKSERIES

KAC0421BLKSERIES

2

RELEASED

1.1 THE MAKE FROMS LISTED IN THE TABLE ABOVE REPRESENT THE TYPICAL METHOD OF MANUFACTURE AT MOEN INCORPORATED. A FINISH MAY
ALSO BE PROCESSED STARTING FROM ITS RAW MATERIAL FORM. THIS DOES NOT PERMIT THE USE OF ALTERNATE RAW MATERIALS IF THEY ARE
NOT EXPLICITLY LISTED ON MOEN DRAWINGS.
1.2 PARTS SHALL MEET APPROVED COSMETIC STANDARDS WHEN INSPECTED PER MOEN COSMETIC STANDARD PROCEDURE 02-05.
1.3 FINAL PART APPEARANCE PER MOEN COLOR DRAWING 104335.
1.4 UNLESS OTHERWISE SPECIFIED, ALL MOEN DRAWING REQUIREMENTS/DEFINITIONS MUST CONFORM TO MOEN ENGINEERING STANDARD ES-195
1.5 UNLESS OTHERWISE SPECIFIED IN THE PPAP DOC QN, BOTH THE VENDOR AND PARTS/ASSEMBLIES MUST CONFORM TO THE REQUIREMENTS OF THE
FORTUNE BRANDS GLOBAL PLUMBING GROUP PPAP MANUAL, LATEST REVISION
1.6 UNSPECIFIED PART GEOMETRY PER MOEN 3D PART FILE AND MUST CONFORM WITHIN A BILATERAL PROFILE TOLERANCE OF ⌒ .050 A B C
1.7 UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS APPLY TO ALL FINISHES
1.8 TOLERANCED DIMENSIONS REFERENCED BY THIS NOTE APPLY TO CHROME AND CHROME NM FINISHES ONLY.
ASSOCIATED MIN OR MAX DIMENSION
APPLIES TO ALL OTHER FINISHES
1.9 APPLY TEXTURE TO GEOMETRY AS SHOWN BY TEXTURE ARROWS. APPLIES TO TEXTURED FINISHES

NOTE:
1. MATERIAL: SEE THE TABLE LIST.
2. UNSPECIFIED TOLERANCE OF DIMENSION AS GB/T1804-2000, GRADE IT14
3. UNLESS OTHERWISE SPECIFIED, ALL THE SHARP EDGES MUST BE FILLETED IN RADII 0.5-1MM
4. NO MELTING LINE ALLOWANCE IN THE APPEARENCE SURFACE
5. PRODUCT MUST COMPLY WITH MOEN Q/ MESN 4 REQUIREMENT

MOEN LOGO PER L-124400-150. SEE MOEN SPECIFICATION ES-180 FOR DIMENSION, LOCATION, AND MARKING REQUIREMENTS
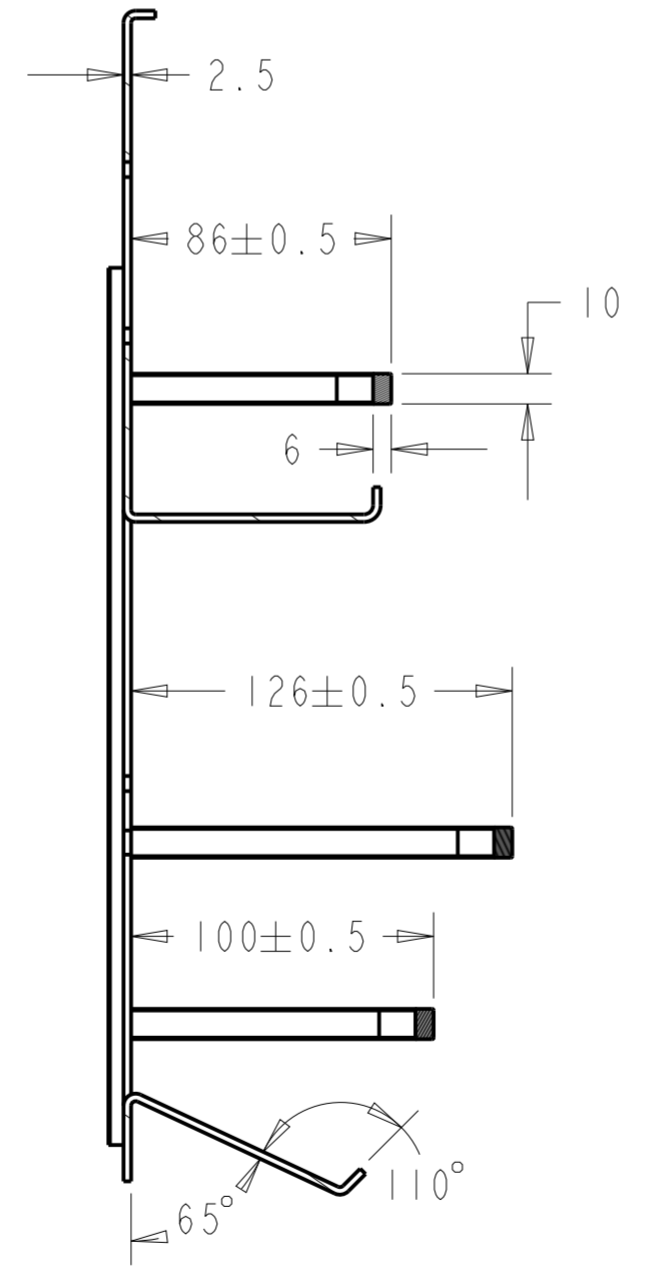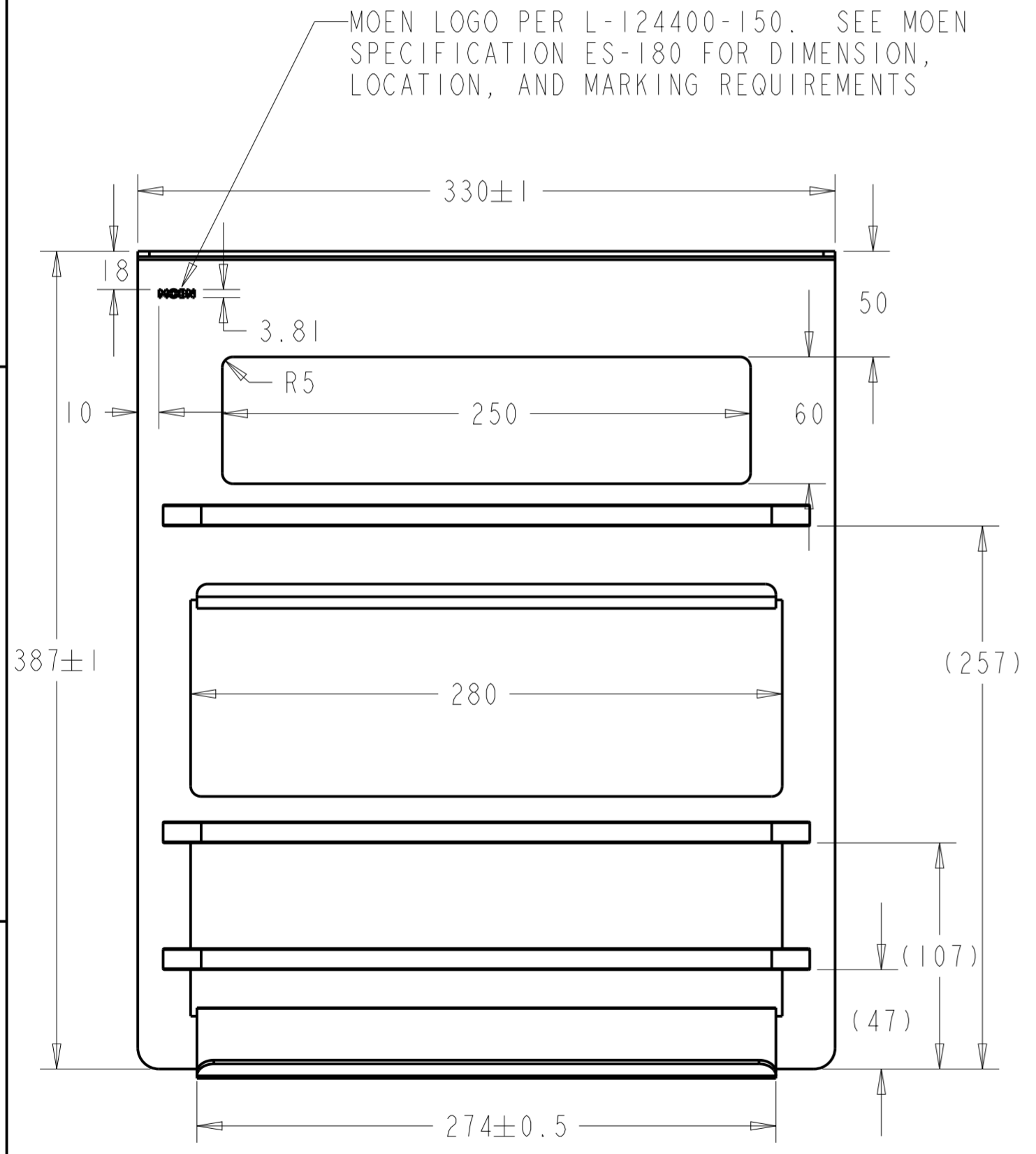
XSEC0001-XSEC0001

□□ 0.200

6	YPT0416	SCREW	6	SUS304	SEE TABLE
5	YK45370	REINFORCEMENT	2	ALUMINUM	SEE TABLE
4	YK45342	GUARDRAIL	1	ALUMINUM	SEE TABLE
3	YK45341	GUARDRAIL	1	ALUMINUM	SEE TABLE
2	YK45340	GUARDRAIL	1	ALUMINUM	SEE TABLE
1	YK45321	SHELF	1	ALUMINUM	SEE TABLE
ITEM	PN	PART NAME	QTY/SET	MATERIAL	FINSIH

"DO NOT SCALE DRAWING"
UNLESS OTHERWISE SPECIFIED
INTERPRET DRAWING PER ASME Y14.5-2009

VALID ECM NUMBER	700000005756
EST.WEIGHT-gr[lb]	0.000[0.000]
EST.VOLUME-cm³[in³]	0.000[0.000]
EST.SURF-AREA-mm²[in²]	0.000[0.000]
EST.COSM SURF AREA in²	
PROJECT NUMBER	&project_number

UNITS
METRIC
[ENGLISH]

DIMENSION CLASSIFICATION

SHELF RACK

MOEN
MOEN GUANGZHOU FAUCET CO. LTD
SHANGYUANGANG SHAHE TIANHE GUANGZHOU P. R. CHINA

DRAWN BY	APPROVED
JLIN	RAY LIU
DATE	DRAW SIZE	SCALE	DRAWING NO.
06-Mar-20	A2	0.400	KAC0421BLKSERIES

RELEASED

KAC0421BLKSERIES

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Dimensions shown: 330±1, 18, 3.81, 50, R5, 250, 60, 10, 280, 387±1, (257), (107), (47), 274±0.5, 2.5, 86±0.5, 10, 6, 126±0.5, 100±0.5, 65°, 110°