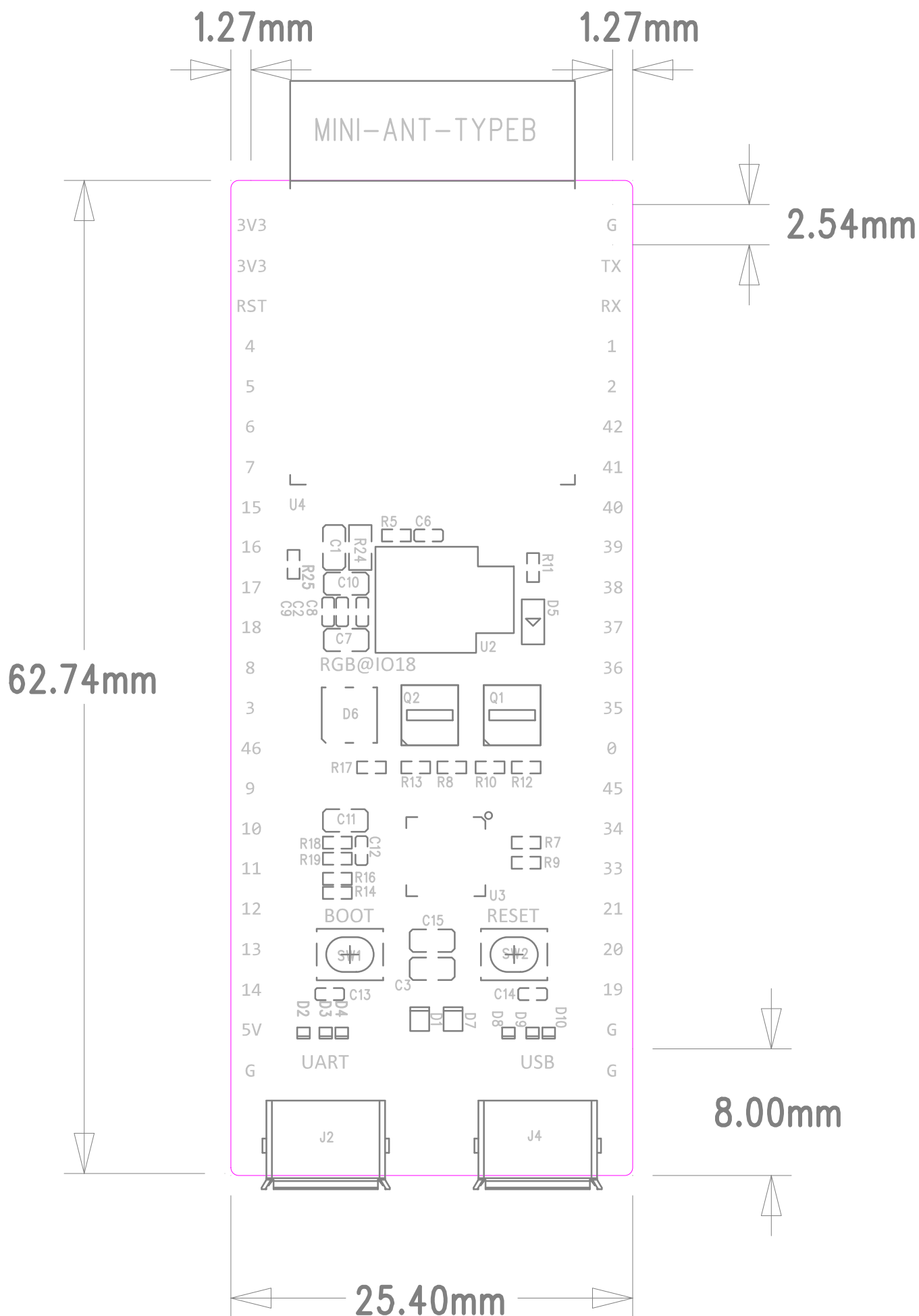


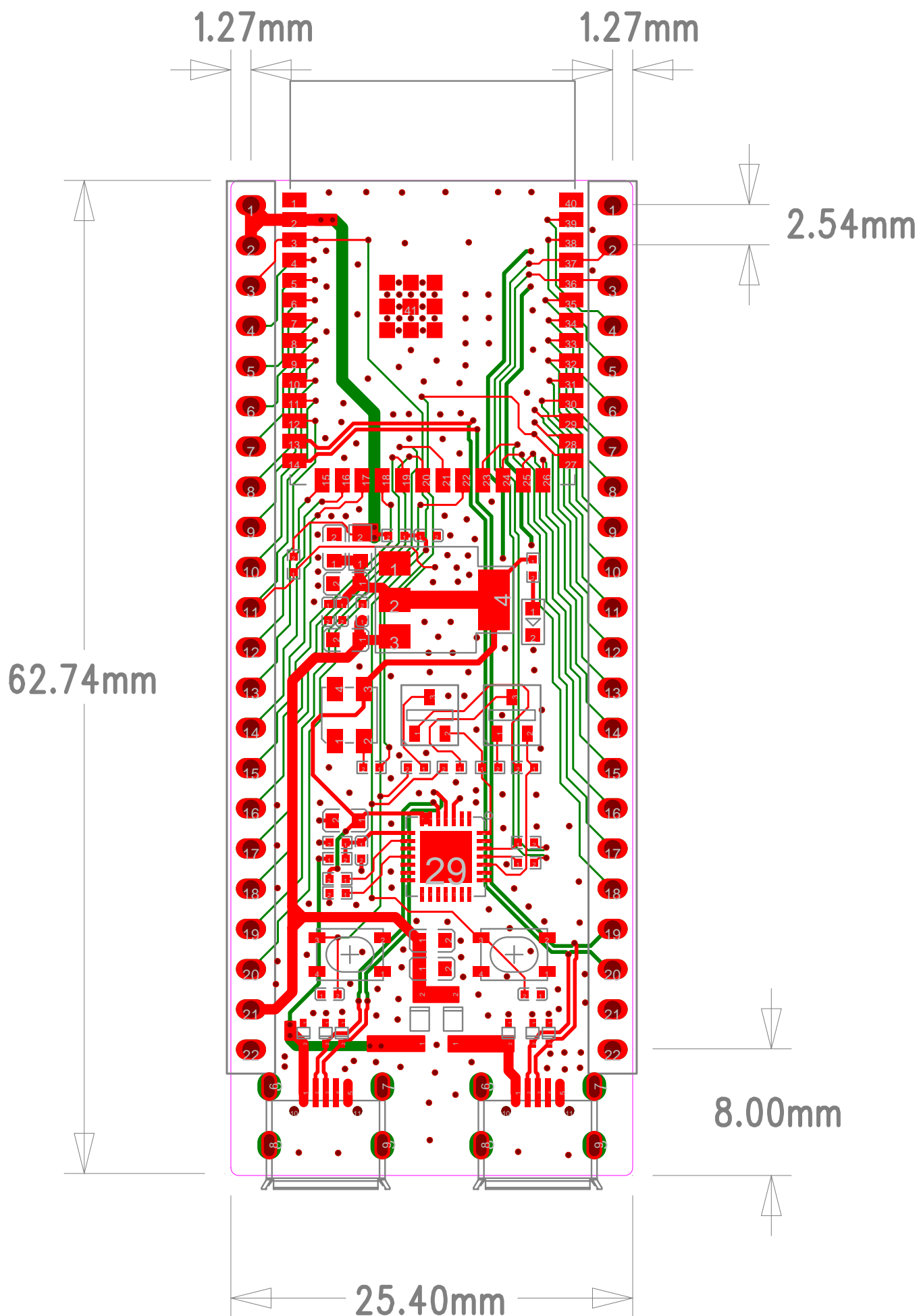
ESPRESSIF SYSTEMS			
乐鑫信息科技（上海）股份有限公司			
Title	ESP32-S2-DevKitC-1		
Task	#36065	Rev	1.0
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The drawing shows the top view of the ESP32-S2-DevKitC-1 v1.0 PCB. The overall dimensions are 52.40mm in width and 47.20mm in height. The PCB has a central area with a width of 42.5mm and a height of 40.8mm. The pin configurations are as follows:

- Top Edge (J3):** 1 RX, 2 TX, 3 G.
- Bottom Edge (J1):** 4 RST, 5 3V3, 6 V3, 7 V3.
- Left Edge:** 8 G, 9 5V, 10 14, 11 13, 12 12, 13 11, 14 10, 15 9, 16 46, 17 3, 18 8, 19 18, 20 17, 21 16, 22 15, 23 14, 24 13, 25 12, 26 11, 27 10, 28 9, 29 46, 30 3, 31 8, 32 18, 33 17, 34 16, 35 15, 36 14, 37 13, 38 12, 39 11, 40 10, 41 9, 42 46, 43 3, 44 8, 45 18, 46 17, 47 16, 48 15, 49 14, 50 13, 51 12, 52 11, 53 10, 54 9, 55 46, 56 3, 57 8, 58 18, 59 17, 60 16, 61 15, 62 14, 63 13, 64 12, 65 11, 66 10, 67 9, 68 46, 69 3, 70 8, 71 18, 72 17, 73 16, 74 15, 75 14, 76 13, 77 12, 78 11, 79 10, 80 9, 81 46, 82 3, 83 8, 84 18, 85 17, 86 16, 87 15, 88 14, 89 13, 90 12, 91 11, 92 10, 93 9, 94 46, 95 3, 96 8, 97 18, 98 17, 99 16, 100 15, 101 14, 102 13, 103 12, 104 11, 105 10, 106 9, 107 46, 108 3, 109 8, 110 18, 111 17, 112 16, 113 15, 114 14, 115 13, 116 12, 117 11, 118 10, 119 9, 120 46, 121 3, 122 8, 123 18, 124 17, 125 16, 126 15, 127 14, 128 13, 129 12, 130 11, 131 10, 132 9, 133 46, 134 3, 135 8, 136 18, 137 17, 138 16, 139 15, 140 14, 141 13, 142 12, 143 11, 144 10, 145 9, 146 46, 147 3, 148 8, 149 18, 150 17, 151 16, 152 15, 153 14, 154 13, 155 12, 156 11, 157 10, 158 9, 159 46, 160 3, 161 8, 162 18, 163 17, 164 16, 165 15, 166 14, 167 13, 168 12, 169 11, 170 10, 171 9, 172 46, 173 3, 174 8, 175 18, 176 17, 177 16, 178 15, 179 14, 180 13, 181 12, 182 11, 183 10, 184 9, 185 46, 186 3, 187 8, 188 18, 189 17, 190 16, 191 15, 192 14, 193 13, 194 12, 195 11, 196 10, 197 9, 198 46, 199 3, 200 8, 201 18, 202 17, 203 16, 204 15, 205 14, 206 13, 207 12, 208 11, 209 10, 210 9, 211 46, 212 3, 213 8, 214 18, 215 17, 216 16, 217 15, 218 14, 219 13, 220 12, 221 11, 222 10, 223 9, 224 46, 225 3, 226 8, 227 18, 228 17, 229 16, 230 15, 231 14, 232 13, 233 12, 234 11, 235 10, 236 9, 237 46, 238 3, 239 8, 240 18, 241 17, 242 16, 243 15, 244 14, 245 13, 246 12, 247 11, 248 10, 249 9, 250 46, 251 3, 252 8, 253 18, 254 17, 255 16, 256 15, 257 14, 258 13, 259 12, 260 11, 261 10, 262 9, 263 46, 264 3, 265 8, 266 18, 267 17, 268 16, 269 15, 270 14, 271 13, 272 12, 273 11, 274 10, 275 9, 276 46, 277 3, 278 8, 279 18, 280 17, 281 16, 282 15, 283 14, 284 13, 285 12, 286 11, 287 10, 288 9, 289 46, 290 3, 291 8, 292 18, 293 17, 294 16, 295 15, 296 14, 297 13, 298 12, 299 11, 300 10, 301 9, 302 46, 303 3, 304 8, 305 18, 306 17, 307 16, 308 15, 309 14, 310 13, 311 12, 312 11, 313 10, 314 9, 315 46, 316 3, 317 8, 318 18, 319 17, 320 16, 321 15, 322 14, 323 13, 324 12, 325 11, 326 10, 327 9, 328 46, 329 3, 330 8, 331 18, 332 17, 333 16, 334 15, 335 14, 336 13, 337 12, 338 11, 339 10, 340 9, 341 46, 342 3, 343 8, 344 18, 345 17, 346 16, 347 15, 348 14, 349 13, 350 12, 351 11, 352 10, 353 9, 354 46, 355 3, 356 8, 357 18, 358 17, 359 16, 360 15, 361 14, 362 13, 363 12, 364 11, 365 10, 366 9, 367 46, 368 3, 369 8, 370 18, 371 17, 372 16, 373 15, 374 14, 375 13, 376 12, 377 11, 378 10, 379 9, 380 46, 381 3, 382 8, 383 18, 384 17, 385 16, 386 15, 387 14, 388 13, 389 12, 390 11, 391 10, 392 9, 393 46, 394 3, 395 8, 396 18, 397 17, 398 16, 399 15, 400 14, 401 13, 402 12, 403 11, 404 10, 405 9, 406 46, 407 3, 408 8, 409 18, 410 17, 411 16, 412 15, 413 14, 414 13, 415 12, 416 11, 417 10, 418 9, 419 46, 420 3, 421 8, 422 18, 423 17, 424 16, 425 15, 426 14, 427 13, 428 12, 429 11, 430 10, 431 9, 432 46, 433 3, 434 8, 435 18, 436 17, 437 16, 438 15, 439 14, 440 13, 441 12, 442 11, 443 10, 444 9, 445 46, 446 3, 447 8, 448 18, 449 17, 450 16, 451 15, 452 14, 453 13, 454 12, 455 11, 456 10, 457 9, 458 46, 459 3, 460 8, 461 18, 462 17, 463 16, 464 15, 465 14, 466 13, 467 12, 468 11, 469 10, 470 9, 471 46, 472 3, 473 8, 474 18, 475 17, 476 16, 477 15, 478 14, 479 13, 480 12, 481 11, 482 10, 483 9, 484 46, 485 3, 486 8, 487 18, 488 17, 489 16, 490 15, 491 14, 492 13, 493 12, 494 11, 495 10, 496 9, 497 46, 498 3, 499 8, 500 18, 501 17, 502 16, 503 15, 504 14, 505 13, 506 12, 507 11, 508 10, 509 9, 510 46, 511 3, 512 8, 513 18, 514 17, 515 16, 516 15, 517 14, 518 13, 519 12, 520 11, 521 10,



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