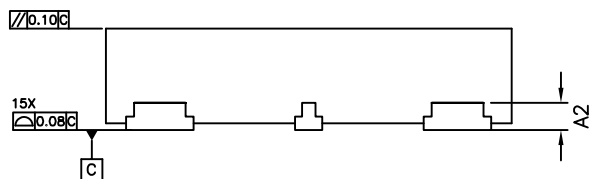
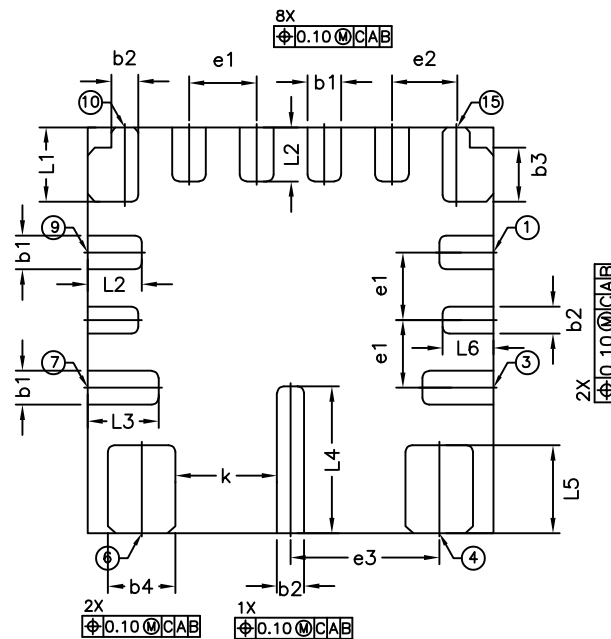
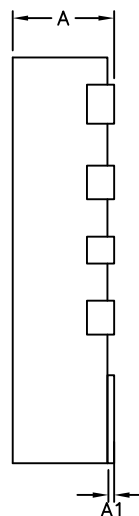
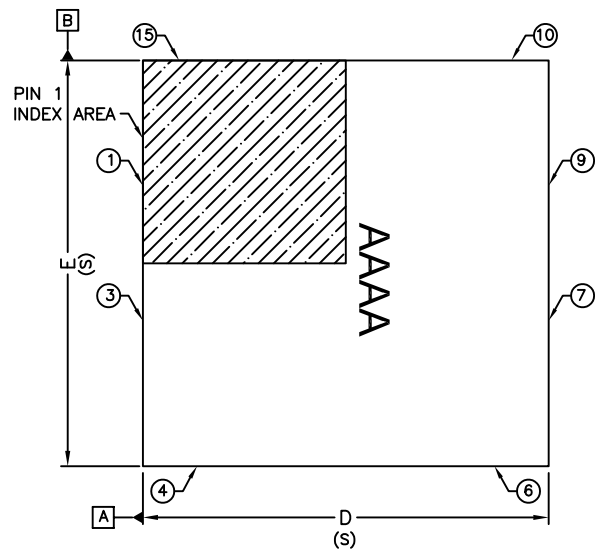


**DOCUMENT TYPE:** POD  
**DOCUMENT ID #:** 21-100701  
**REVISION:** C-000  
**DOCUMENT TITLE:** PACKAGE OUTLINE, 15 LD, FC2QFN 3X3X0.75  
**EFFECTIVE DATE:** 03/03/2024  
**EXPIRATION DATE:**  
**CHANGE NUMBER:** 1205251  
**ORIGINATOR:** Aurelio Giron Jr.

**REASON FOR CHANGE:**  
Added L6 dimension in the table using existing tolerance



COMMON DIMENSIONS			
DIM	MIN	NOM	MAX
A	0.70	0.75	0.80
A1	0.0	-	0.05
A2	0.20 REF.		
b1	0.20	0.25	0.30
b2	0.15	0.20	0.25
b3	0.35	0.40	0.45
b4	0.45	0.50	0.55
D	2.95	3.00	3.05
E	2.95	3.00	3.05
e1	0.50 BSC		
e2	0.475 BSC		
e3	1.10 BSC		
L1	0.45	0.55	0.65
L2	0.30	0.40	0.50
L3	0.425	0.525	0.625
L4	0.985	1.085	1.185
L5	0.55	0.65	0.75
L6	0.275	0.375	0.475
k	0.75 Ref.		
N		15	

NOTE :

1. ALL DIMENSION ARE IN mm. ANGLES IN DEGREES.
2. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS. COPLANARITY SHALL NOT EXCEED 0.08 mm.
3. WARPAGE SHALL NOT EXCEED 0.10 mm.
4. PACKAGE LENGTH / PACKAGE WIDTH ARE CONSIDERED AS SPECIAL CHARACTERISTIC. (S)
5. REFER JEDEC MO-220.
6. PKG CODE IS F153B3F+1F.



TITLE:  
PACKAGE OUTLINE, 15 LD, FC2QFN  
3X3X0.75 MM

APPROVAL  
ZHEN LI

DOCUMENT CONTROL NO.  
21-100701

REV. C 1/1

### REVISION HISTORY

REV	CHANGES MADE	DATE	INIT.
A	CN 1176033 INITIAL RELEASE POD for F153B3F+1F, AQ18 at UTL	11/30/22	BG
B	CN 1184629. Update dimension 'b4'.	04/12/23	BG
C	CN 1205251. Added L6 dimension in the table using existing tolerance.	03/03/24	AG

**TITLE:** PACKAGE OUTLINE, 15 LD, FC2QFN 3X3X0.75 MM

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