



Symbol	Dimensions in Millimeters		Dimensions in Inches	
	Min	Max	Min	Max
A	4.30	4.70	0.169	0.185
A1	2.50	2.90	0.098	0.114
A2	2.40	2.80	0.094	0.110
b	0.60	0.80	0.024	0.031
b1	0.60	0.90	0.024	0.035
C	0.45	0.60	0.018	0.024
D	9.70	10.30	0.382	0.406
E	14.70	15.30	0.579	0.602
e	2.60TYP		0.102TYP	
L	2.90	3.10	0.114	0.122
L1	6.30	6.70	0.248	0.264
L2	1.00	1.20	0.039	0.047
L3	13.40	13.80	0.528	0.543
Ø1	3.00	3.40	0.118	0.134



友順科技股份有限公司
UNISONIC TECHNOLOGIES CO.,LTD

正式發行圖面

SCALE	mm
2:發行	0 30
SHEET FOR ISSUE	THIRD ANGLE PROJECTION
1 of 1	Oct 03 2019
ENG. 文件管理 中心	Ken Huang 2019/09/26
APPR. UTC Doc Control Center	Yen Hsiao 2019/09/26

REV: A0
PART NO: TO-220FJ
DWG NO: DIM-TO-220FJ-000-A0

TITLE
TO-220FJ
Package Dimensions