

COMMON DIMENSIONS		IDNS
SYMBOL	MIN	MAX
Α	0.80	1.10
A1	0.00	0.10
A2	0.80	1.00
b	0.25	0.40
_	0.10	0.18
D	1.80	2,20
е	0.65 BSC.	
E	1.15	1.35
HE	1.80	2.40
L	0.10	0.40
L1	0.425 TYP.	
Q1	0.10	0.40

## NOTES:

- 1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- 2. DIMENSIONS ARE INCLUSIVE OF PLATING.
- 3. DIMENSIONS ARE EXCLUSIVE OF MOLD FLASH & METAL BURR.
- 4. ALL SPECIFICATIONS COMPLY TO EIAJ SC70.

SIDE VIEW

- COPLANARITY: 4 MILS, MAX.
- 🛕 FOOT LENGTH MEASURED AT INTERCEPT POINT BETWEEN DATUM "A" AND LEAD SURFACE. MARKING IS FOR PACKAGE ORIENTATION REFERENCE ONLY.
- 8. LEAD CENTERLINES TO BE AT TRUE POSITION AS DEFINED BY BASIC DIMENSION "e", ±0.05.
- 9. MATERIAL MUST BE COMPLIANT WITH MAXIM SPECIFICATION 10-0131 FOR SUBSTANCE CONTENT, MUST BE EU ROHS COMPLIANT WITHOUT EXEMPTION AND PB-FREE.
- 10. ALL DIMENSIONS APPLY TO BOTH LEADED (-) AND LEAD FREE (+) PACKAGE CODES.
- 11. PKG CDDES: X3-2



maxim integrated<sub>™</sub>

TITLE:

PACKAGE DUTLINE,

3L SC70

APPROVAL

DOCUMENT CONTROL NO. 21-0075