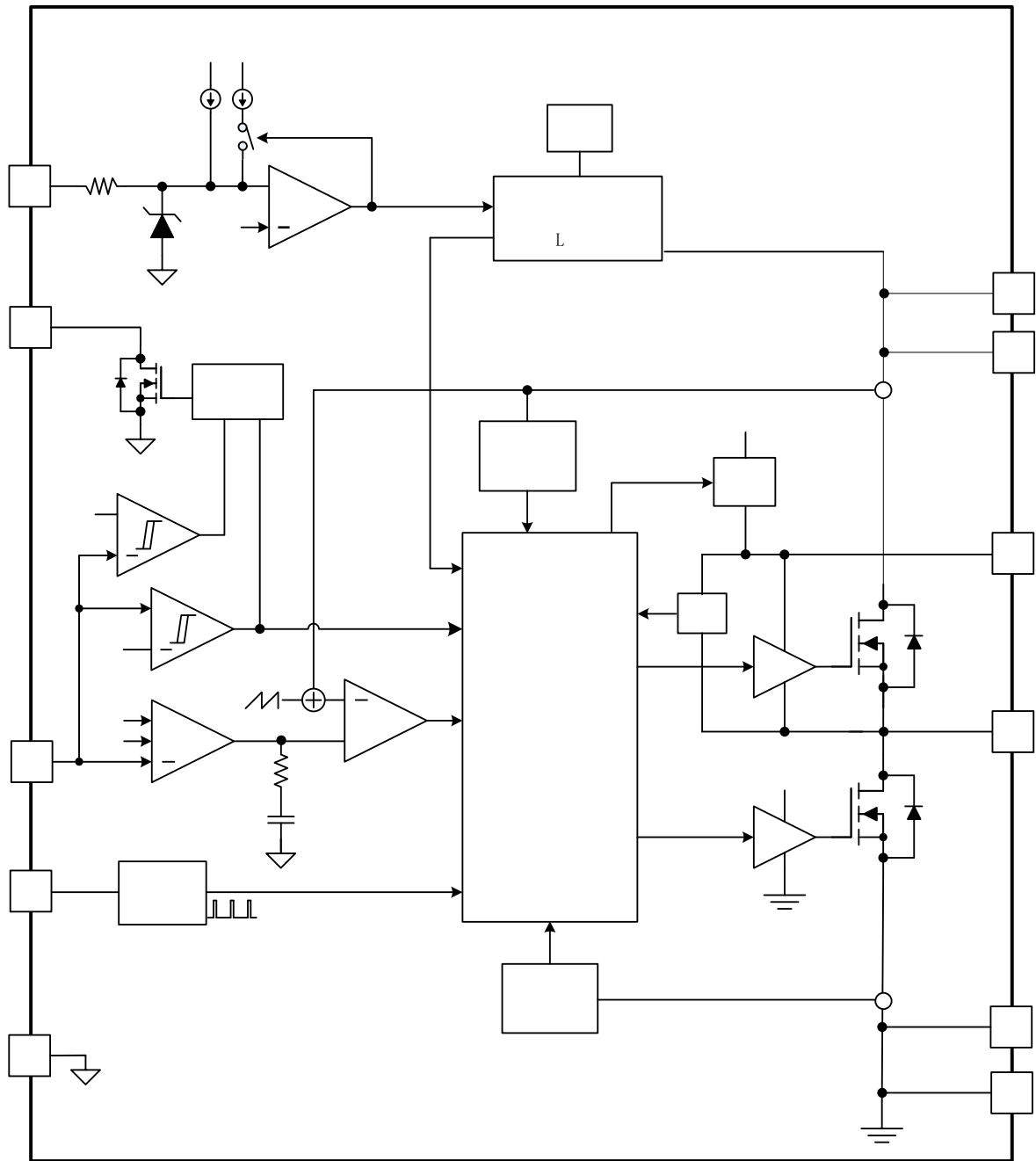
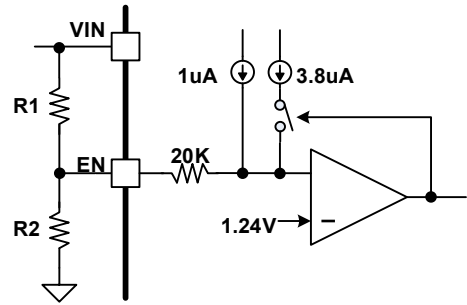
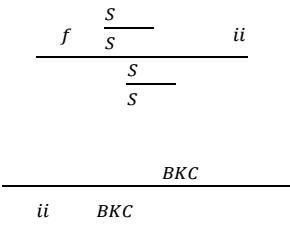
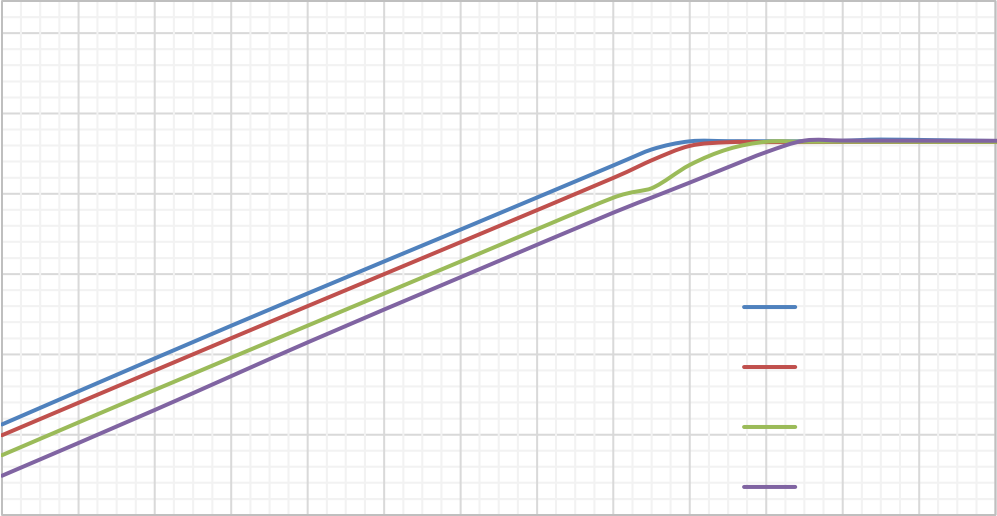


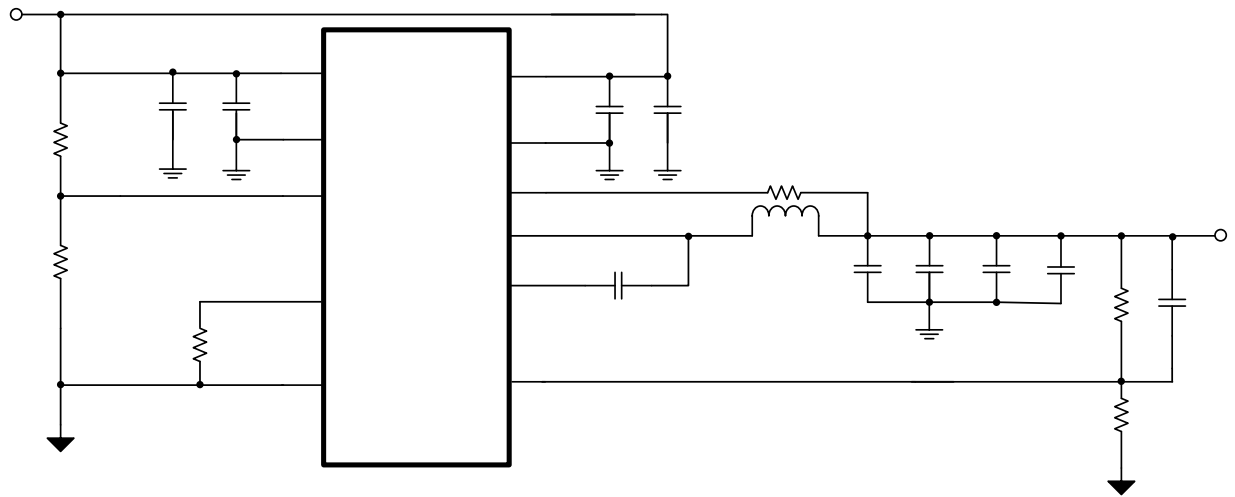
3.6V-36V Vin, 3A, High Efficiency Synchronous Step-down DCDC Converter





$$C \quad LM \quad \frac{LR}{OBC} \quad C \quad L$$





0

$$\frac{LR}{OBC}$$

1

f

$$\frac{\frac{s}{s}}{\frac{s}{s}}$$

ii

$$ii \quad \frac{BKC}{BKC}$$

$$IMM \quad \frac{S \quad S \quad 8S}{S \quad I}$$

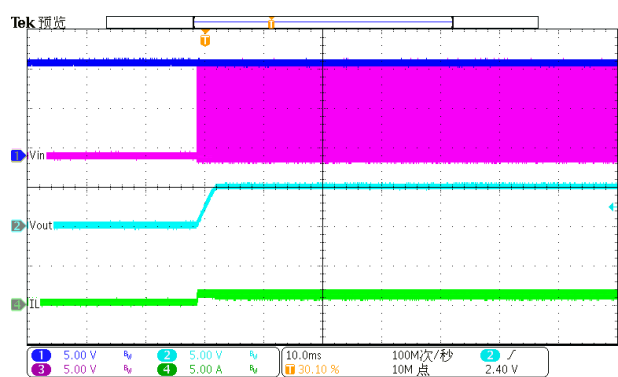
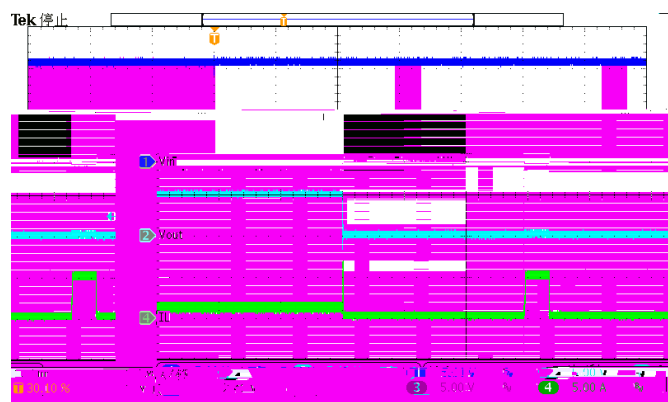
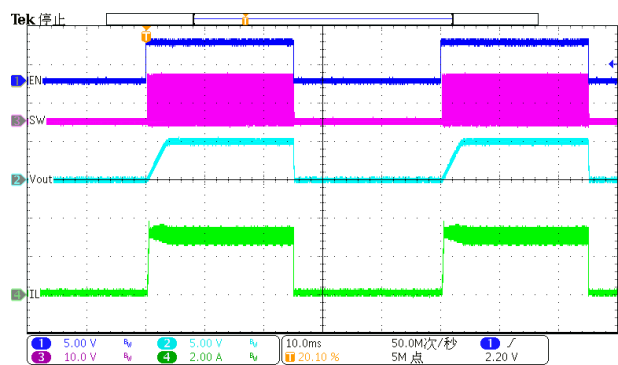
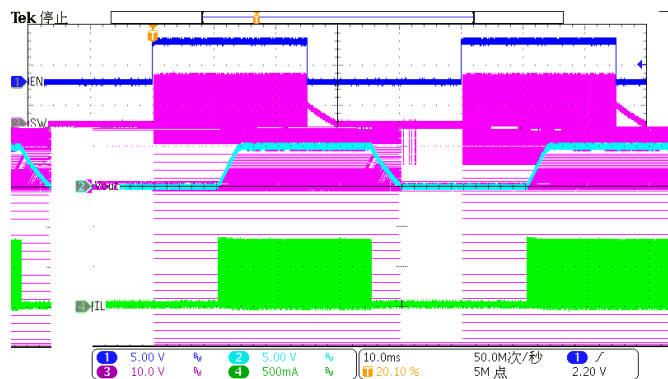
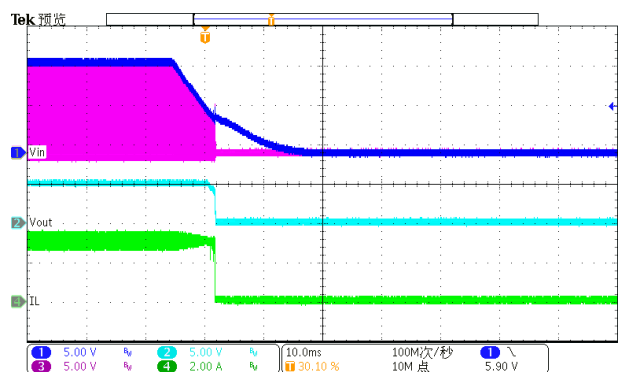
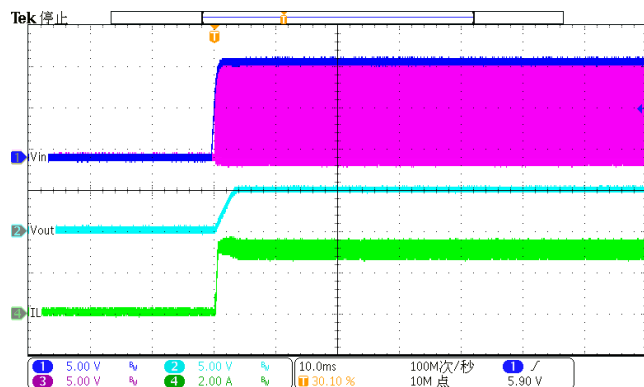
$$I_{FK} \quad \frac{S}{IROF} \quad \frac{S}{S}$$

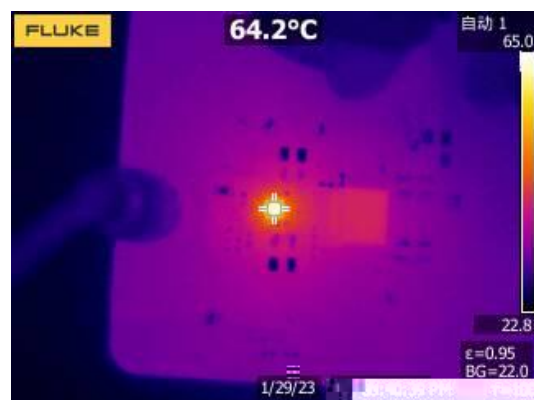
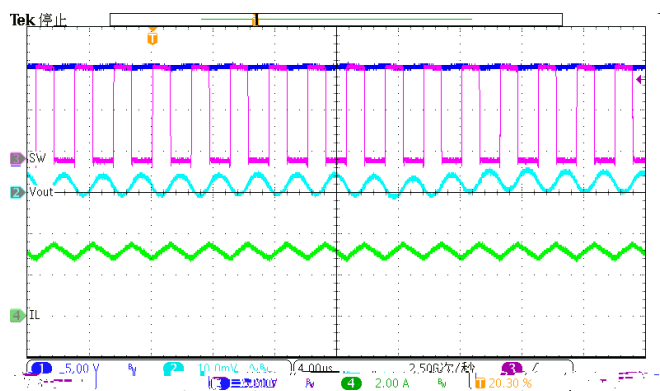
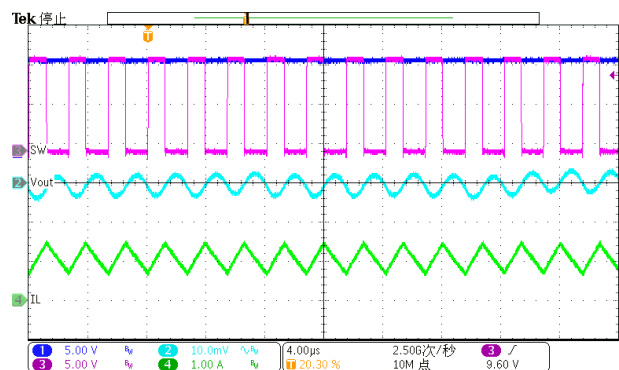
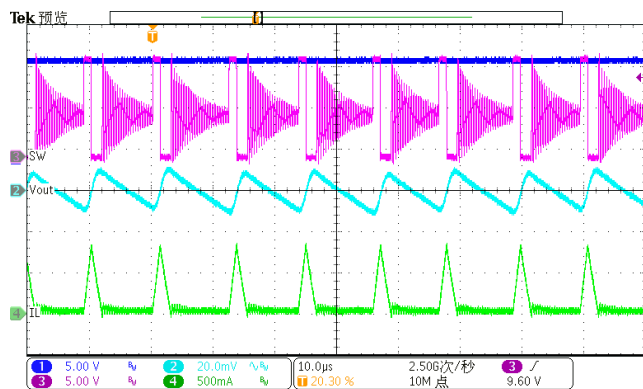
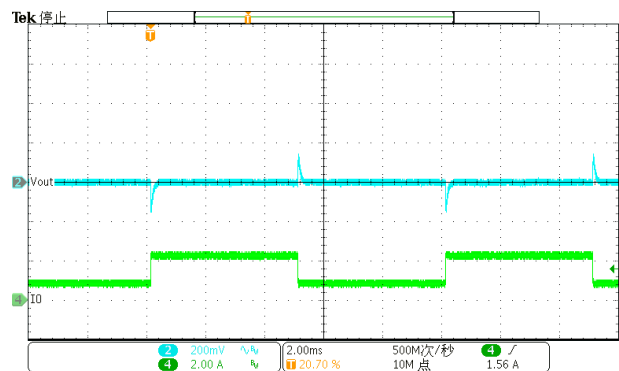
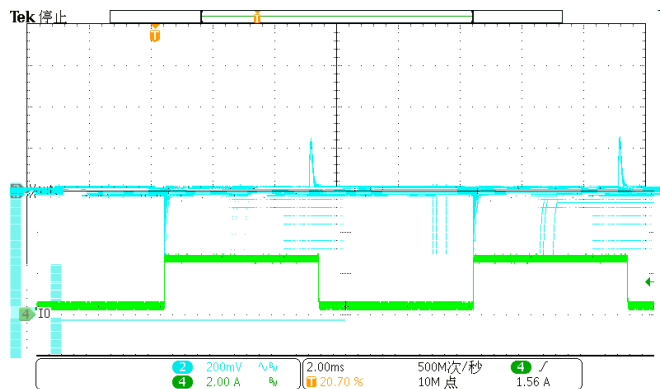
$$IMB \quad LR \quad \frac{F}{\quad}$$

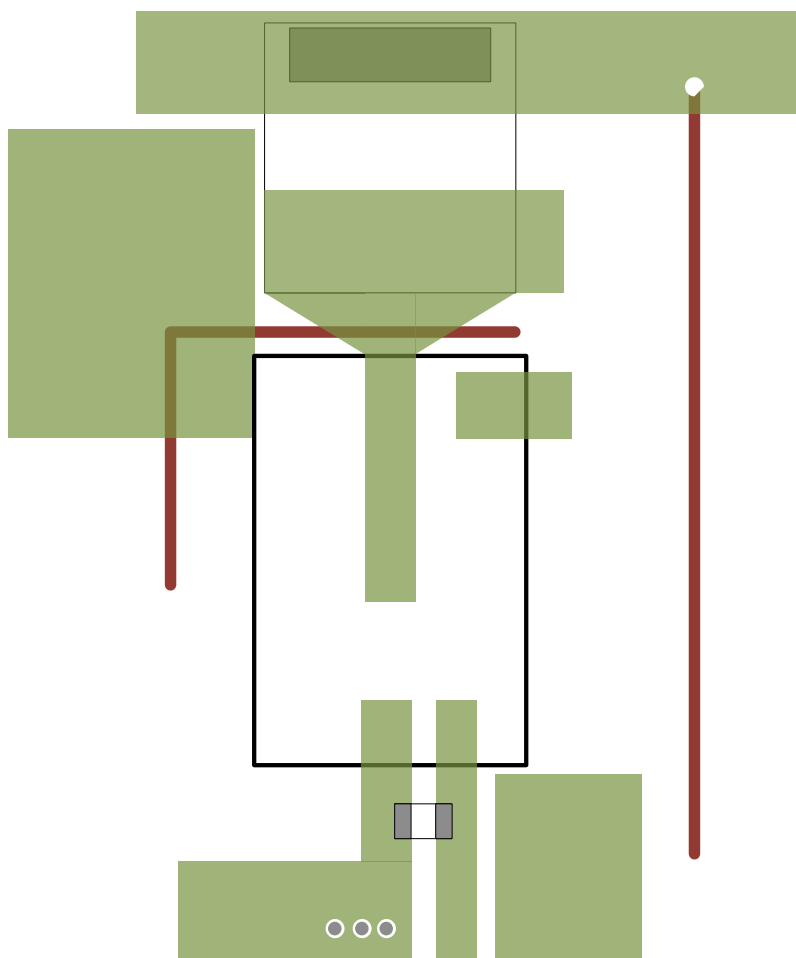
$$IO \quad P \quad LR \quad \text{---} \quad IMM$$

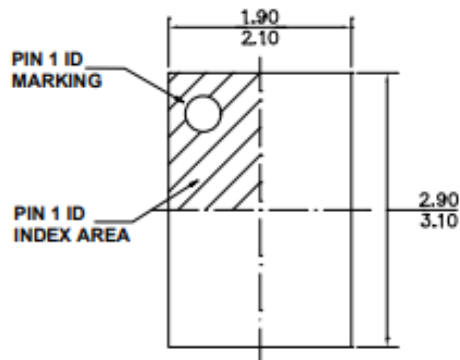
$$R \quad \frac{\begin{array}{ccc} S & S & 8S \\ 5 & I & S \end{array}}{5}$$

R

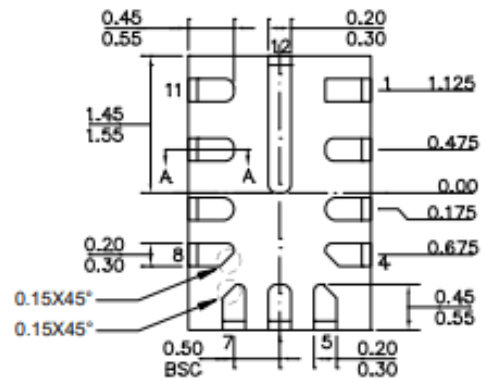




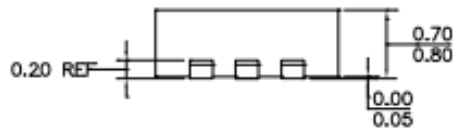




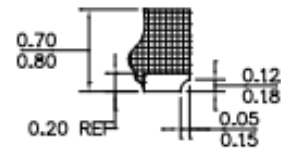
TOP VIEW



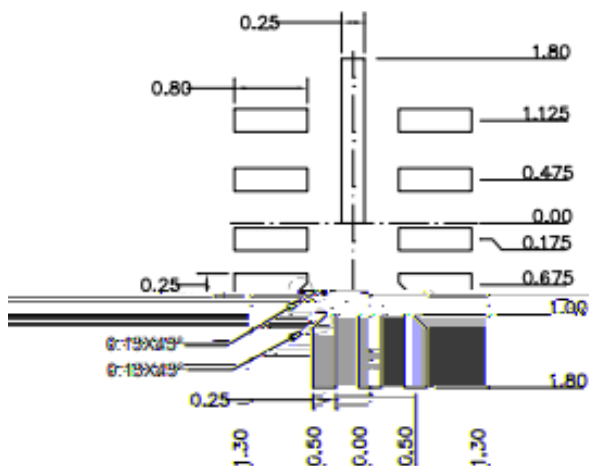
BOTTOM VIEW



SIDE VIEW



SECTION A-A



RECOMMENDED LAND PATTERN

NOTE:

- 1) THE LEAD SIDE IS WETTABLE.
- 2) ALL DIMENSIONS ARE IN MILLIMETERS.
- 3) LEAD COPLANARITY SHALL BE 0.08 MILLIMETERS MAX.

4) 3R08 GSPFRSH 1018 MAX 72v
5) 10SAWING 1 MAX 1018 MAX 72v

