

Performance Improvement

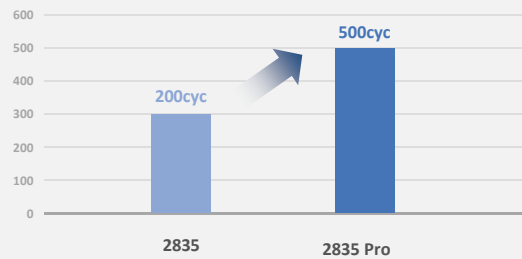
LM281B+ PRO - Upgraded Reliability Brings Higher Value

Thermal Cycle

-45°C ~125 each 15min, transition time 5sec

With advanced loop, guarantee 500 cycle

T/C Test



Advanced loop

Top view



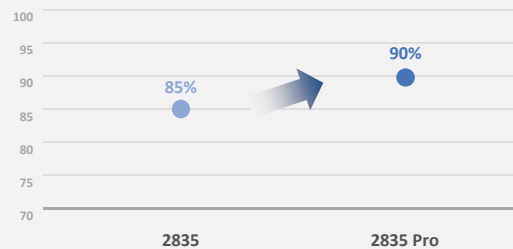
Side view



WHTOL(85%,85C)

85°C/85%@200mA, 1000hrs

Improved WHTOL reliability



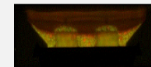
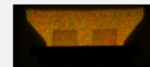
2835

2835 PRO

Concept



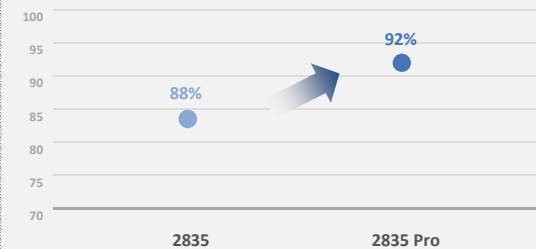
Image



Anti sulfurization

H₂S 15ppm 25°C/75%, 504hrs

Improved corrosion performance



2835

2835 PRO

Concept

