

Gas Meter Solution – Honeywell R200



OVERVIEW

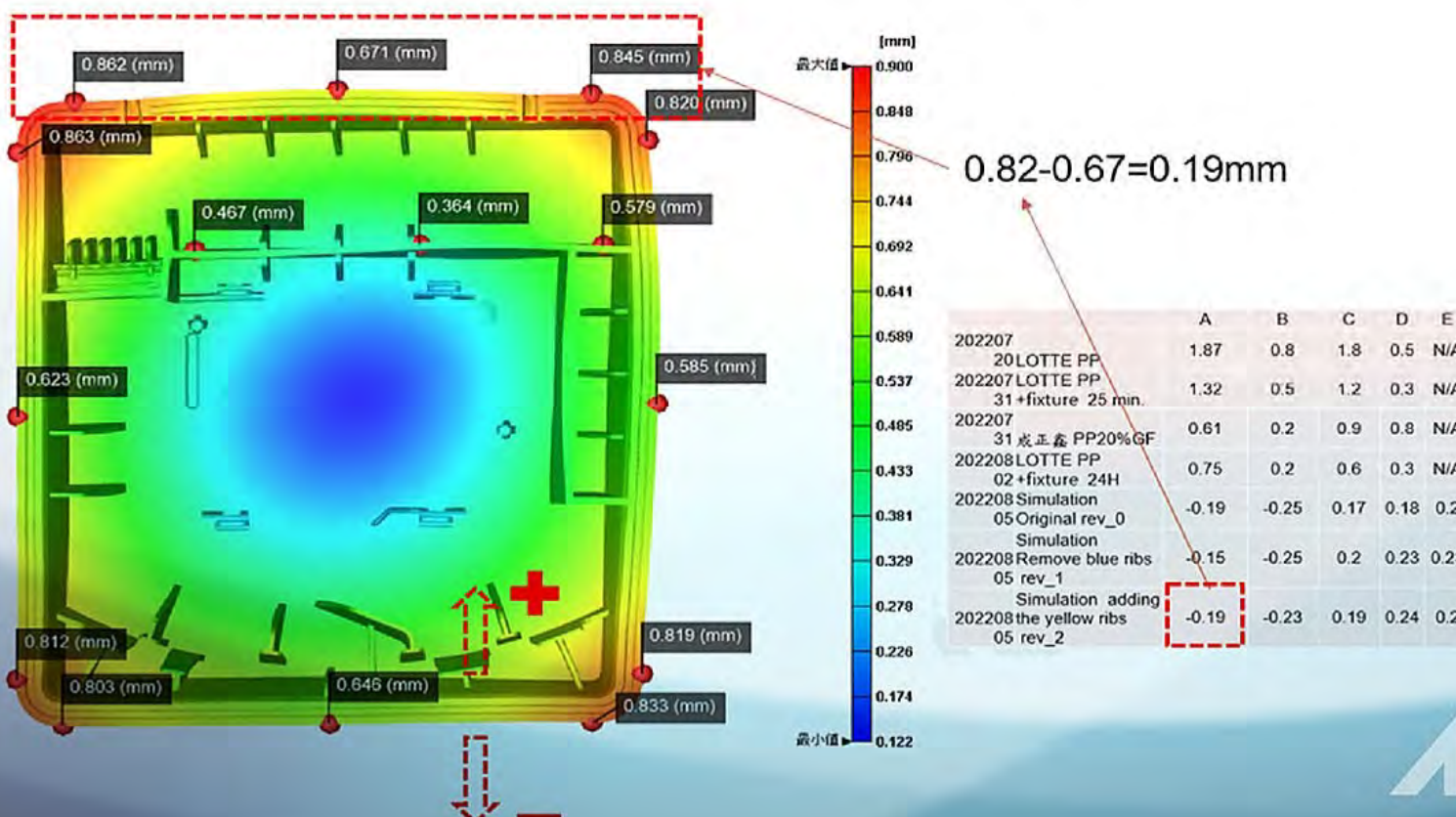
Honeywell Smart Energy provides an extensive range of high-quality, accurate, and reliable gas meters. The concept of modular gas metering solutions provides a large variety of connection options for different types of communications technology. ACES Group not only manufactures the connector & shielding of the Honeywell R200 Remote Meter but provides technical services to meet customer demands.

CHALLENGES

- How the angle design of the connector meets the assembly requirement?
- How to pass waterproof enclosure – IP 67 certification?
- How to make cable set design easy for manufacturing?

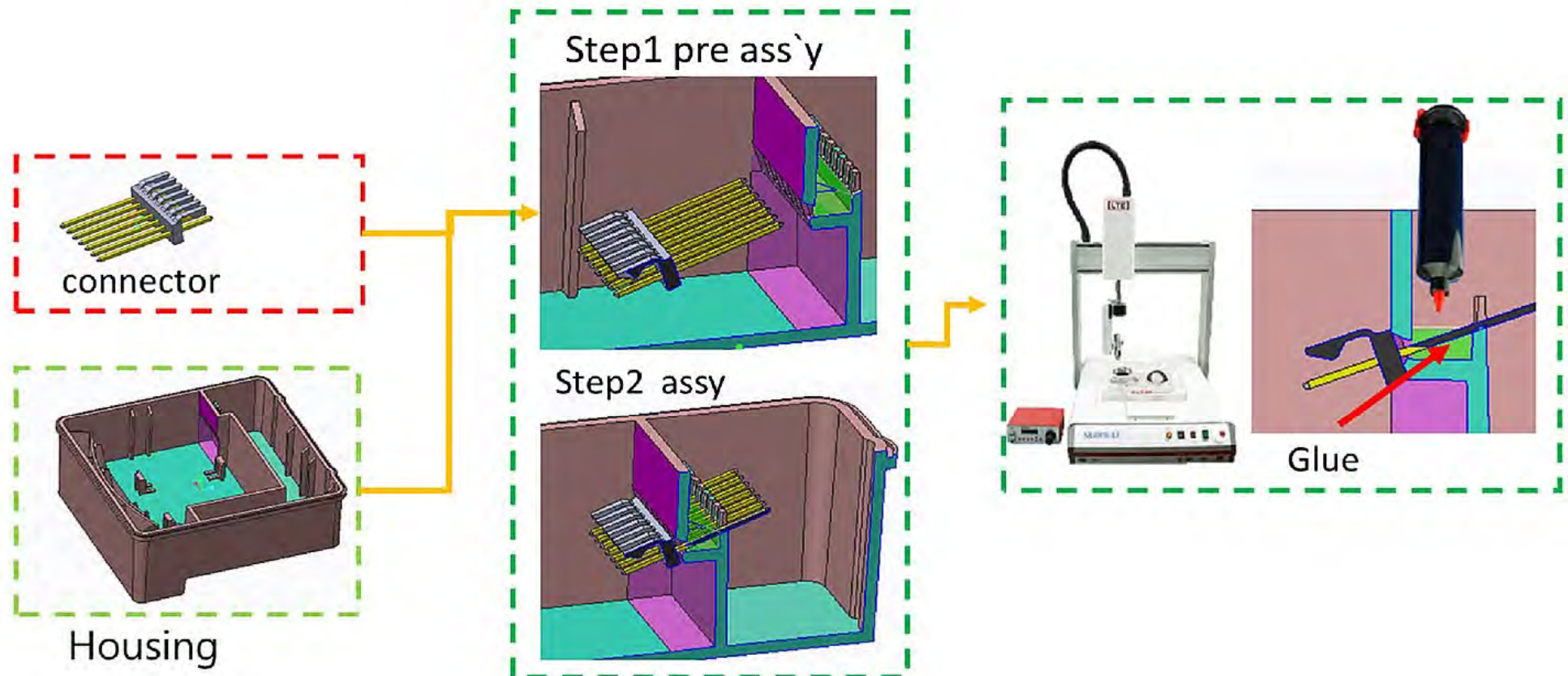
PRODUCT PERFORMANCE

- Storage temperature: -104° F (-40° C) to +158° F (70° C).
- Injection coplanarity requirement: 0.8mm.
- Whole unit waterproof requirements IP67.



FEATURES & BENEFITS

- Customized plugging angle of the connector to meet Honeywell's assembly requirements in small spaces.
- Easy-to-install design



ACES Group Advantages of this Case

- ACES group has product integration capabilities, including connector/cable/antenna within the meter.
- Our collaboration between design for manufacturing, simultaneous engineering, and a range of proof methods and tools can decrease the time of product development and product launch, further improving productivity and reducing costs.





Honeywell




Drawing & Specification

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