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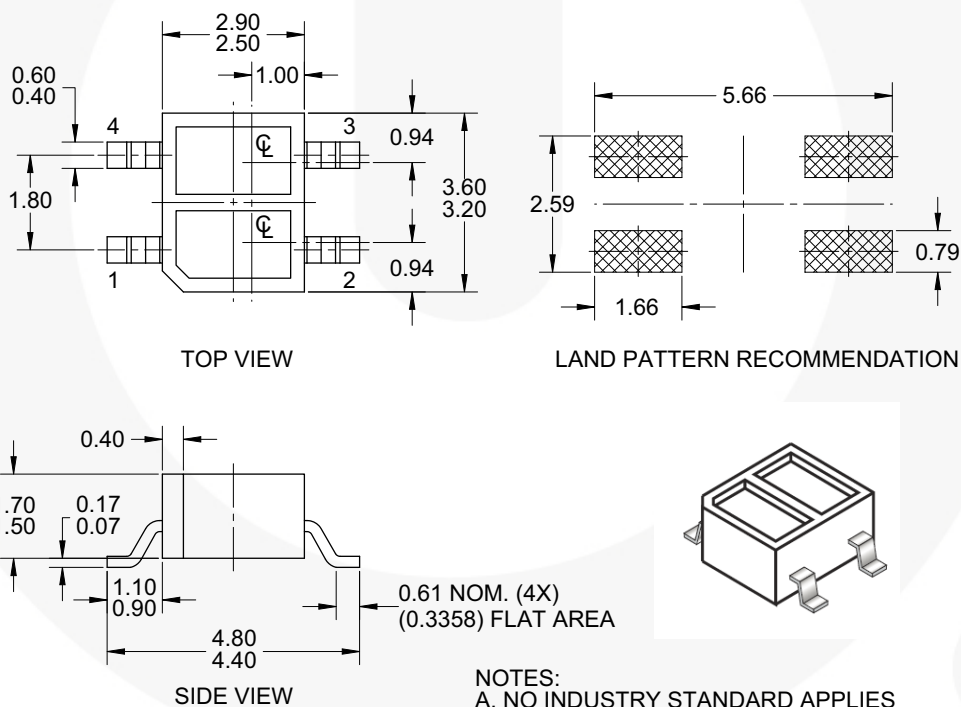
April 2016

QRE1113, QRE1113GR Miniature Reflective Object Sensor

Features

- Phototransistor Output
- No Contact Surface Sensing
- Miniature Package
- Lead Form Style: Gull Wing
- Two Leadform Options: Through Hole (QRE1113)
SMT Gull Wing (QRE1113GR)
- Two Packaging Options: Tube (QRE1113)
Tape and Reel (QRE1113GR)

QRE1113GR Package Dimensions



- NOTES:
- A. NO INDUSTRY STANDARD APPLIES TO THIS PACKAGE
 - B. ALL DIMENSIONS ARE IN MILLIMETERS
 - C. TOLERANCE OF $\pm 0.15\text{MM}$ ON ALL NON-NOMINAL DIMENSIONS
 - D. DRAWING FILENAME: MKT-ARU313Arev2