Rev. APPLICATION DRAWING 1275 -.140-- -.140**--**3.56 [3.56] .100 [2.54] .335 [8.51]-.050 .180 [1.27] [4.57] .010 MAX-[0.25] Recommended Solder Pad Geometry Recommended Solder Pad Geometry For Horizontal Mount For Vertical Mount .090 -Solder Paste Over Copper Pad (Crosshatched) Solder Mask → .065 2.29 Over Copper [1.65] Solder Paste . 140 Over Copper Pad MATERIAL FINISH (Crosshatched) [3.56] .160 sq .010 7025 COPPER .220 sq 100% TIN OVER COPPER ALLOY [4.06] [5.59] .345 Exposed Pad ROHS COMPLIANT 8.76 SMT TOP ENTRY Radio Circle Drive Mount Kisco, New York 10549 BOX RECEPTACLE Zierick Product Related Recommendations are general guidelines only. Since each customer's design, process and application is different THIS DOCUMENT AND THE CONFIDENTIAL INFORMATION CONTAINED HERE ARE THE PROPERTY OF ZIERICK MANUFACTURING CORPORATION AND MAY NOT BE USED IN WHOLE OR IN PART IN ANY WAY, OR COMMUNICATED TO ANY PARTY OTHER THAN THE RECIPIENT WITHOUT THE EXPRESS PRIOR WRITTEN CONSENT OF ZIERICK MANUFACTURING CORPORATION. it is necessary that customers thoroughly test our products in specific applications. 1275