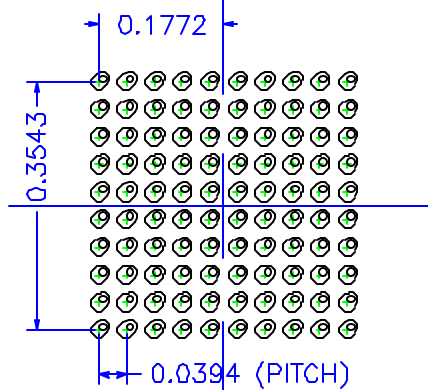
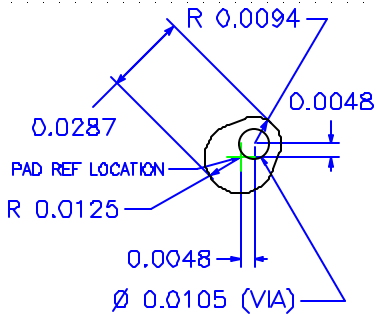


1.00, 0.80, and 0.65 mm PITCH:
LOAD BOARD PAD



<p>NOTES</p>	<p>PROPRIETARY INFORMATION. NO REPRODUCTION OR OTHER USE OF THIS DOCUMENT IS PERMITTED WITHOUT THE WRITTEN PERMISSION OF AQL.</p>	<p>DRAWINGS ARE NOT TO SCALE. DIMENSIONS ARE IN INCHES TOLERANCES ARE NON-ACCUMULATIVE</p>	<p>AQL MANUFACTURING SERVICES 9755 S.W. COMMERCE CIRCLE WILSONVILLE OREGON, 97070 TELEPHONE (503) 682-3193</p>
<p>1) LOAD BOARD PLATING (SEE JTI LOAD BOARD PLATING SPEC L11004) 2) THREADED INSERT TO BE SUPPLIED BY LOAD BOARD MANUFACTURER 3) NICKEL AND GOLD PLATING GENERAL SURFACING REQ. MUST MEET ANS/IPC-A-800E, SECTION 2.7.1. 4) NICKEL PLATING MINIMUM PLATING THICKNESS OF 200 UNCH/50um THICK. 5) NICKEL PLATING MUST MEET QQ-N-290A, CLASS 1, GRADE G. 6) GOLD PLATING MUST MEET MIL-G-13204C, TYPE 1 (99.7% GOLD MIN), GRADE C (HARDNESS 130-200). CLASS 1 (50 umch/1.3 um THICK MINIMUM)</p>	<p>TOLERANCES</p> <p>XXX ± .010 XXX ± .005 XXX ± .0025 ANGLES ± 2°</p> <p>APPROVALS</p> <p>DATE</p> <p>18SEP01</p> <p>OF90 LARRY R POCE FINAL</p>	<p>DATE</p> <p>18SEP01</p> <p>BY FOR ASSEMBLY</p>	<p>DATE</p> <p>18SEP01</p> <p>BY FOR ASSEMBLY</p> <p>DATE</p> <p>18SEP01</p> <p>BY FOR ASSEMBLY</p>