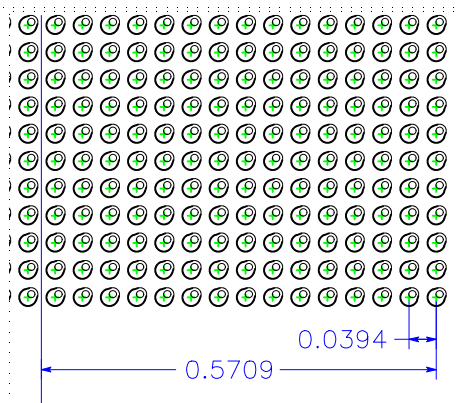
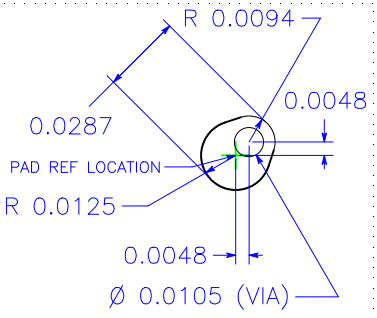


BGA PITCH: 1.00mm
 ROWS: 30 COL: 30
 MATCHES BGA BALL PATTERN,
 CENTERED ON CENTERLINE OF
 SOCKET.

HANDLER ALIGNMENT BUSHINGS AS REQUIRED

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



NOTES:	PROPRIETARY INFORMATION. NO REPRODUCTION OR OTHER USE OF THIS DOCUMENT IS PERMITTED WITHOUT THE WRITTEN PERMISSION OF AQL.	DRAWINGS ARE NOT TO SCALE. DIMENSIONS ARE IN INCHES. TOLERANCES ARE NON ACCUMULATIVE.	
	1) LOAD BOARD PLATING; SEE JTI LOAD BOARD PLATING SPEC LIT1009 2) THREADED INSERT TO BE SUPPLIED BY LOAD BOARD MANUFACTURER 3) NICKEL AND GOLD PLATING GENERAL SURFACING REQ. MUST MEET ANSI/IPC-A-600E, SECTION 2.7.1. 4) NICKEL PLATING MINIMUM PLATING THICKNESS OF 200 μINCH/5um THICK. 5) NICKEL PLATING MUST MEET QQ-N-290A, CLASS1, GRADE G. 6) GOLD PLATING MUST MEET MIL-G-45204C, TYPE I (99.7% GOLD MIN, GRADE C (HARDNESS 130-200), CLASS 1 (50 μinch/1.3 um THICK, MINIMUM.		
APPROVALS		DATE	FILE
ORIG LARRY R RICE		10JUL01	GENERAL STD AQL SOCKET/LOADBOARD LAYOUT
FINAL			DRAWING NO. XBXX-900-100-3131 (ODOA)
			CUSTOMER CONTACT
			BY PER ASSEMBLY
			FILE LOCATION FP_900-100-3131