



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.	AQL MANUFACTURING SERVICES <small>9753 S.W. COMMERCE CIRCLE WILSONVILLE OREGON, 97070</small> <small>TELEPHONE (503) 682-3193</small>
	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 μ INCH/5 μ m THICK. 5) NICKEL PLATING MUST MEET QQ-N-290A, CLASS 1, GRADE G. 6) GOLD PLATING MUST MEET MIL-G-45204C, TYPE I (99.7% GOLD MIN), GRADE C (HARDNESS 130-200). CLASS 1 (50 μ inch/1.3 μ m THICK, MINIMUM.		
APPROVALS		DATE	TITLE
ORIG	LARRY R RICE	22JAN01	STD ST SOCKET/LOADBOARD LAYOUT
FINAL			DRAWING NO. N503-244-050-1010
CUSTO		CONTRACT	REV
BY PER ASSEMBLY		FILE LOCATION	
		FP_244-050-1010(SGS)	