



NOTES:

- MATERIAL: LOW CARBON STEEL.
MIN HARDNESS-ROCKWELL HARDNESS B70.
- PLATING: 2 MICRON MINIMUM ELECTROLYTIC NICKEL.
PROCESS TEST: 48 HOURS AT 85°C/85% HUMIDITY WITH NO VISIBLE CORROSION.
- REMOVE ALL BURRS OR SHARP EDGES AROUND PERIMETER OF PART.
SHARPNESS OF EDGES SUBJECT TO HANDLING ARE REQUIRED TO MEET UL1439 TEST.
- BREAK ALL SHARP CORNERS, EDGES, AND BURRS TO 0.10MM MAX.
- PART SHALL BE DEGREASED AND FREE OF OIL AND DIRT MARKS.
- THE PART IS COMPLAINT TO RoHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC.

47597-6301	3.25	4.22
47597-6201	3.35	6.0
47597-6101	3.25	3.8
47597-6001	3.25	6.0
MATERIAL NUMBER	DIM A	DIM B

ENTER DESCRIPTION EC NO: SH2011-0332 DRWN: ZHANG11 2011/04/22 CHKD: APPR: AYIN REV A3	QUALITY SYMBOLS $\nabla A = 0$ $\nabla B = 3$ $\nabla C = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>\pm ---</td> <td>\pm ---</td> </tr> <tr> <td>3 PLACES</td> <td>\pm ---</td> <td>\pm ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.10</td> <td>\pm ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.15</td> <td>\pm ---</td> </tr> </table> ANGULAR $\pm 1^\circ$		mm	INCH	4 PLACES	\pm ---	\pm ---	3 PLACES	\pm ---	\pm ---	2 PLACES	± 0.10	\pm ---	1 PLACE	± 0.15	\pm ---	DIMENSION STYLE MM ONLY	SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																		
	4 PLACES	\pm ---	\pm ---																		
	3 PLACES	\pm ---	\pm ---																		
2 PLACES	± 0.10	\pm ---																			
1 PLACE	± 0.15	\pm ---																			
DRAWN BY DATE CHECKED BY DATE		TITLE SOCKET H1 ILM SHOULDER SCREW																			
APPROVED BY DATE WFDENG 2010/07/09		MOLEX INCORPORATED																			
MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-47597-009		SHEET NO. 1 OF 1																	