



- NOTES:
- MATERIAL:  
HOUSING: LCP, BLACK, UL94V-0,  
TERMINAL: COPPER ALLOY, THICKNESS: 0.15mm,  
SHELL: STAINLESS STEEL, THICKNESS: 0.30mm.
  - PLATING:  
TERMINAL: CONTACT AREA: GOLD 0.76 MICRON MINIMUM,  
SOLDER TAIL AREA: GOLD FLASH,  
UNDER PLATING: NICKEL 2.0 MICROMN MINIMUM,  
SHELL: MATTE TIN 1.27 MICRON MINIMUM FOR SOLDER TAIL AREA,  
UNDER PLATING: NICKEL 1.27 MICRON MINIMUM.
  - TAIL COPLANARITY 0.08mm MAXIMUM.
  - PRODUCT SPECIFICATION: PS-47642-001.
  - PACKAGE SPECIFICATION: PK-47610-001.
  - COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV 2000/53/EC.

<b>NEW RELEASE</b> EC NO: SH2012-0333 DRWN: XQZHANG 2012/04/09 CHKD: XQZHANG 2012/04/09 APPR: AYIN 2012/04/10	QUALITY SYMBOLS $\nabla_{\sigma} = 0$ $\nabla_{\sigma} = 0$ $\nabla_{\sigma} = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE <b>8:1</b>	DESIGN UNITS <b>METRIC</b>	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY XQZHANG	DATE 2012/03/09	TITLE <b>MICRO USB B REC. BOTTOM MOUNT ASS'Y</b>			
		3 PLACES ± --- ± ---		CHECKED BY XQZHANG	DATE 2012/03/09	<b>molex</b>			
		2 PLACES ± 0.25 ± ---		APPROVED BY AYIN	DATE 2012/04/10				
1 PLACE ± 0.25 ± ---		MATERIAL NO. <b>47610-0001</b>		DOCUMENT NO. <b>SD-47610-001</b>		SHEET NO. <b>1 OF 1</b>			
0 PLACE ± ±		ANGULAR ± 3 °		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									