

NOTES:

1 MATERIAL:  
 1-1 HOUSING : LCP 30% GLASS FILL, UL94 V-0,COLOR BLACK

⑮ 1-2 TEMINAL : PHOSPHOR BRONZE 0.12MM REF THICKNESS

2 PLATING:TERMINAL:  
 2-1 SIM SIDE (CONTACT AREA): 0.38 MICROMETER MIN GOLD  
 2-1 SOLDER TAIL : GOLD FLASH 0.05 MICROMETER MIN  
 2-3 UNDERPLATING : 2 MICROMETER NICKEL OVERALL

△H DIMENSION MINIMUM=1.50,MAXIMUM=5.00(SEE CHART ON SHEET2)

4 NO SHARP EDGES INTERFACING WITH THE PCB OR SIM CARD

△CONTACT MUST NOT EXTENDED BEYOND HOUSING EDGE DURING DEFLECTION AND MUST LOWER THAN HOUSING LEVEL AFTER 3 TIMES REFLOW

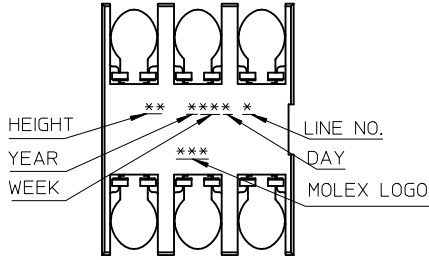
△MAINTAIN IN CONTACT AREA

<b>0.08 COPLANARITY</b> EC NO: S2011-0879 DRW:KHLIM 2011/04/12 CHKD:JTAN02 2011/04/25 APPR:SKTOH 2011/06/03	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽ <sub>A</sub> =0 ▽ <sub>E</sub> =0 ▽ <sub>F</sub> =0	mm INCH	MM ONLY	NTS	METRIC		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.10 ± --- 1 PLACE ± 0.2 ± ---	DRAWN BY DATE KHLIM 2009/12/18	TITLE	6 CKT SCALABLE SIM CONNECTOR		
		ANGULAR ± 2 °	CHECKED BY DATE JXYONG 2010/01/07		MOLEX INCORPORATED		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
B1	REV		SEE TABLE	SD-47019-002	1 OF 2		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

10	PART NUMBER	DIM H
	470191502	1.5
	470191602	1.6
	470191702	1.7
	470191802	1.8

HEIGHT	YEAR	WEEK	DAY	LINE NO.	MOLEX LOGO		
15--50	0--9	01--52	1--7	1--	MSH	MCH	MCD
Example 20	Example 0-2010	Example 13	Example 1	Example 2	PRODUCE IN SHANGHAI	PRODUCE IN DONG GUAN	PRODUCE IN CHENG DU

 PRODUCTION TOOL PART PRINTED DATE CODE



0.08 COPLANARITY EC NO: S2011-0879 DRW:KHLIM 2011/04/12 CHKD:ITAN02 2011/04/25 APPR:SKTOH 2011/06/03	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		$F_A=0$	mm	INCH	DRAWN BY KHLIM	DATE 2009/12/18	TITLE 6 CKT SCALABLE SIM CONNECTOR				
		$F_G=0$	4 PLACES ± ---	± ---	CHECKED BY JXYONG	DATE 2010/01/07	APPROVED BY WFDENG				
		$F_B=0$	3 PLACES ± ---	± ---	APPROVED BY WFDENG		DATE 2010/03/29	MOLEX INCORPORATED		DOCUMENT NO. SD-47019-002	
B1	REV	2 PLACES ± 0.10	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SHEET NO. 2 OF 2			
ANGULAR ± 2 °			SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						