



NOTE:  
 1 MATERIAL  
 HOUSING : LIQUID CRYSTALLINE POLYMER (LCP), GLASS FILLED UL94V-0, COLOR: BLACK  
 TERMINAL: PHOSPHOR BRONZE  
 SHELL : STAINLESS STEEL  
 2 FINISHES  
 TERMINAL: 0.375um (15u") MIN GOLD ON CONTACT AREA  
 0.0762 - 0.127um (3 - 5u") GOLD FLASH ON SOLDER TAILS  
 1.27um (50u") MIN NICKEL UNDERPLATE OVER ALL  
 SHELL : 0.0762um (3u") MIN GOLD FLASH OVER 1.27UM (50u") MIN NICKEL UNDERPLATE ON SOLDER AREAS  
 3 PRODUCT SPECIFICATION: PS-105048-001  
 4 PACKAGING SPECIFICATION: PK-105048-001  
 5 ALL SOLDER TAILS COPLANARITY: 0.08mm MAX  
 6 COMPLIANT TO RoHS DIRECTIVE 2002/95/EC & ELV DIRECTIVE 2000/53/EC  
 7 DATE CODE \* \* \* \* (4 DIGITS)

MODIFIED SHELL EC NO: S2010-0862 DRW:KHLIM CHKD:JTAN APPR:SKTOH	2010/04/13	2010/05/04	2010/06/02
	DESCRIPTION		
	QUALITY SYMBOLS		
	REV		

GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
	4 PLACES ± ---	± ---
	3 PLACES ± ---	± ---
	2 PLACES ± 0.15	± ---
	1 PLACE ± 0.20	± ---
	ANGULAR ± 3 °	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE MM ONLY	
DRAWN BY JXYONG	DATE 2010/01/04
CHECKED BY FCS00	DATE 2010/02/05
APPROVED BY KHLIM	DATE 2010/02/11
MATERIAL NO. 1050481001	
SIZE A3	

SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
TITLE SIM CONNECTOR 6 PINS WITH GUIDE RAIL 1.45MM HEIGHT		
MOLEX INCORPORATED		
MATERIAL NO. 1050481001	DOCUMENT NO. SD-105048-101	SHEET NO. 1 OF 1
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