



产品编号：[475532001](#)

Product Description : 1.27mm Pitch SIM Card Holder with 2 Detect Pins, 6 Circuits, Push-Push Style, Housing Height 1.80mm, with Pegs, Lead-Free

系列号：47553

状态：Active

Product Category : Memory / SIM Card Connectors



文件和资源

图纸

[图纸 475532001_sd.pdf](#)

[包装设计图 PK-47553-001-001.pdf](#)

3D 模型和设计文件

[3D模型 475532001_stp.zip](#)

规格

[产品规格 PS-47553-201-001.pdf](#)

产物环境合规

合规

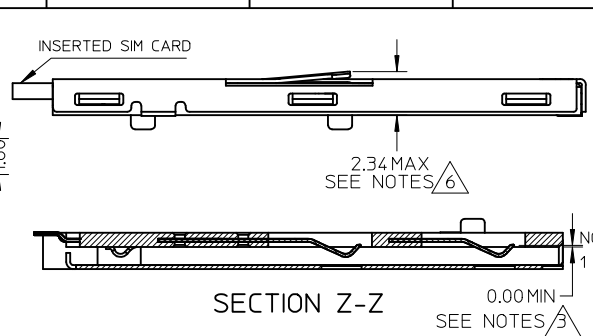
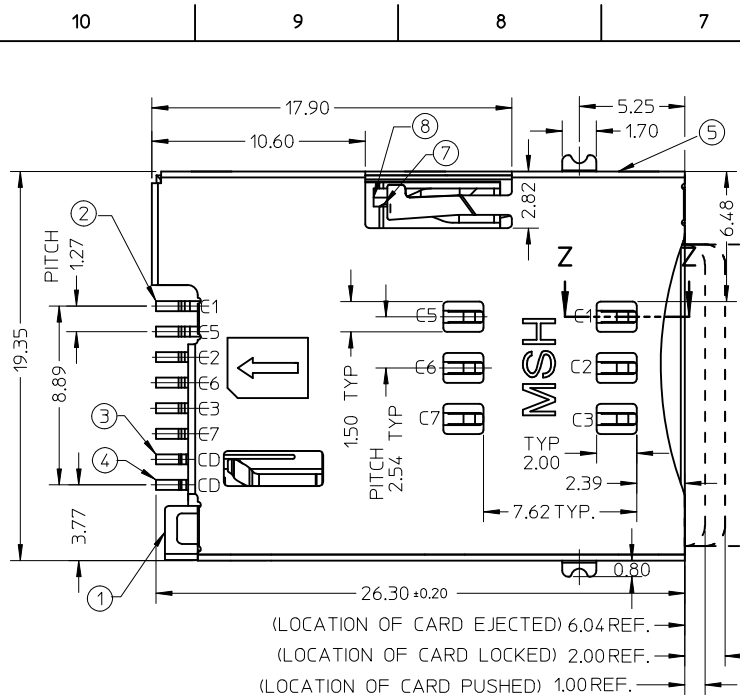
GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

多部分产品合规性声明

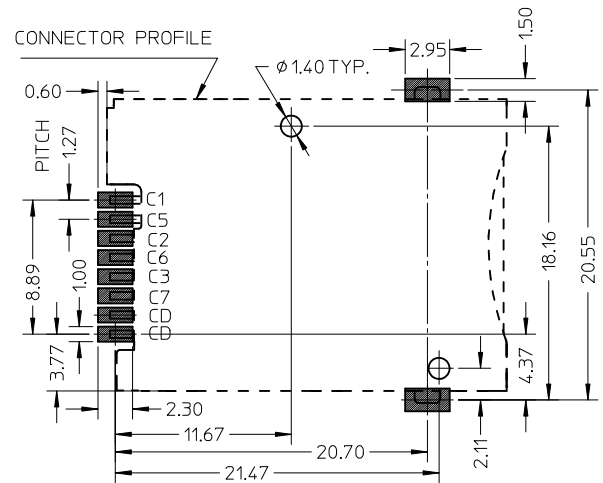
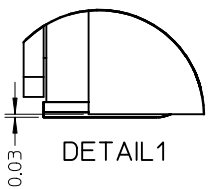
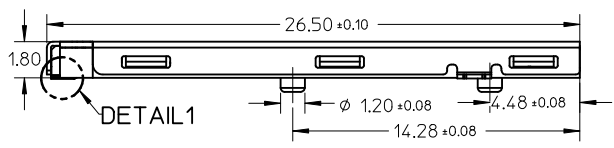
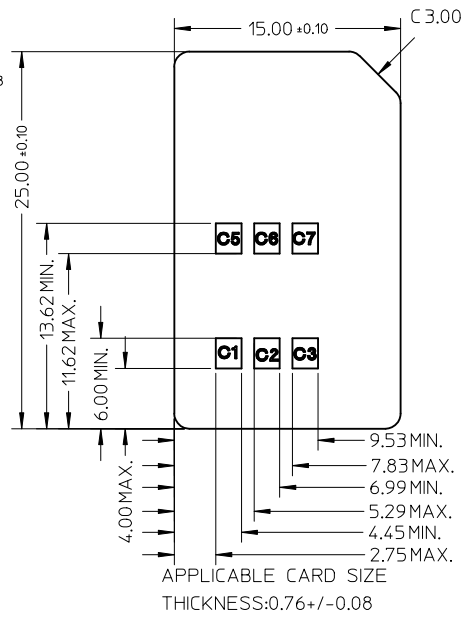
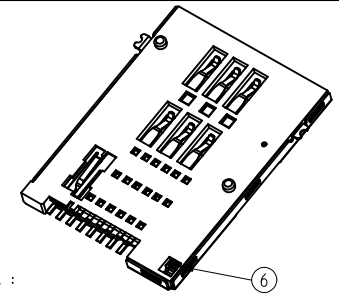
- Eu RoHS
- REACH SVHC
- Low-Halogen

多部分行业合规性文件

- IPC 1752A Class C



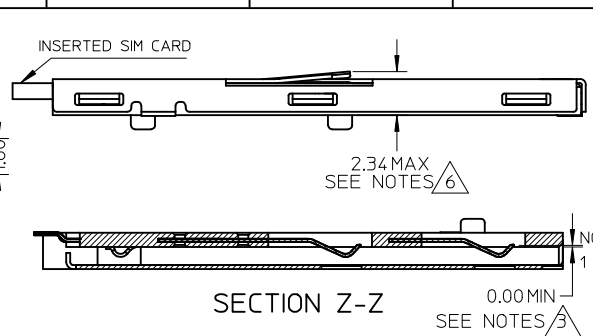
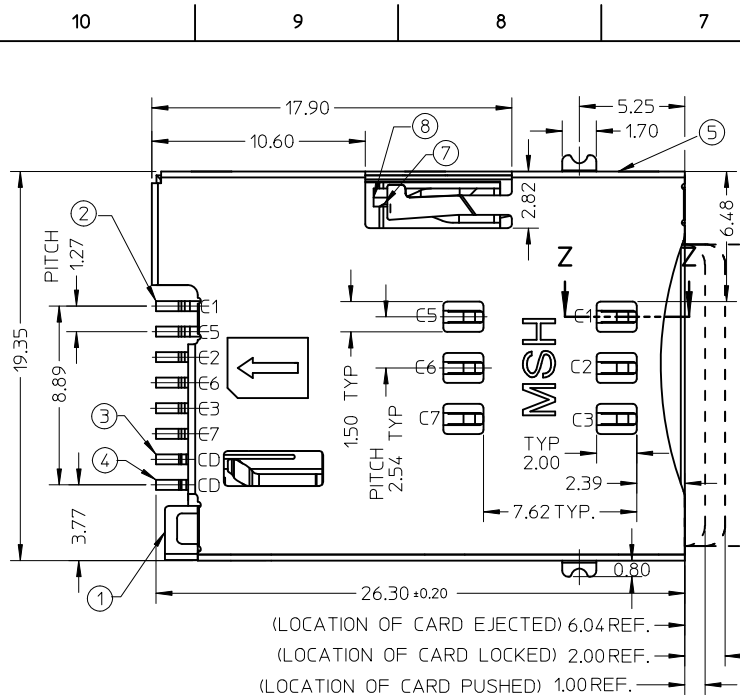
- NOTES:
- 1 FINISH:
 - 1-1 TERMINAL :
 - 50~200μ NICKEL UNDER PLATED
 - 15μ GOLD PLATING ON CONTACT AREA
 - 3μ MIN GOLD FLASH ON SOLDERING AREA
 - 1-2 SHELL :
 - 50~200μ NICKEL UNDER PLATED
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 - 1-3 DETECT PIN :
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 - 3μ MIN GOLD PLATING ON SOLDERING AREA
 - 2 SOLDER TAIL COPLANARITY: 0.08MM MAX.
 - 3 TERMINAL TIP MUST SINK INTO HOUSING
 - 4 PRODUCT COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC
 - 5 DETECT SWITCH: INSERT CARD=ON (NORMAL=OPEN)
 - 6 SPRING RISE UP DURING PUSH-PUSH PERIOD
 - 7 PACKAGE DRAWING: PK-47553-001
 - 8 PRODUCT SPECIFICATION: PS-47553-201



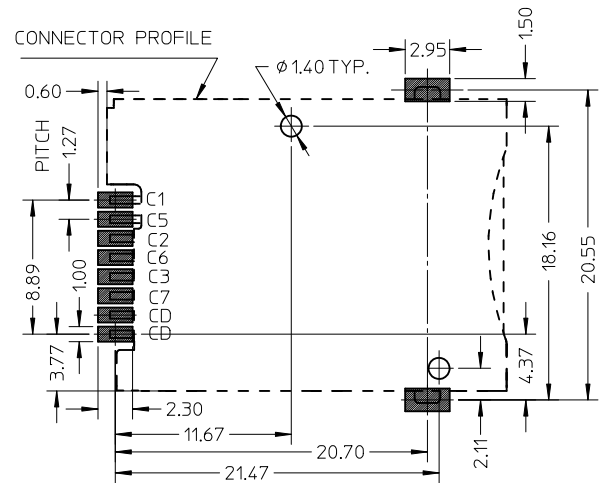
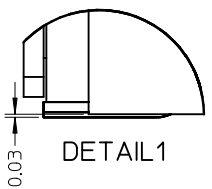
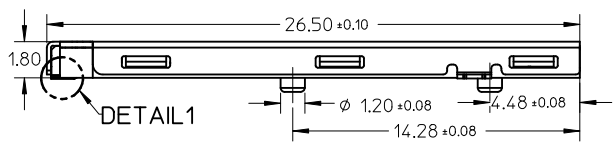
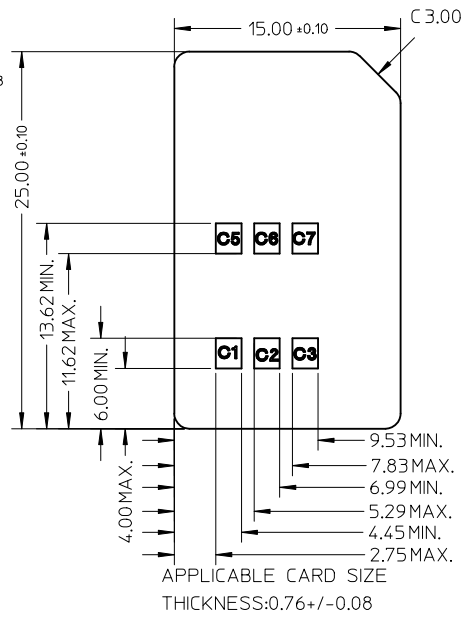
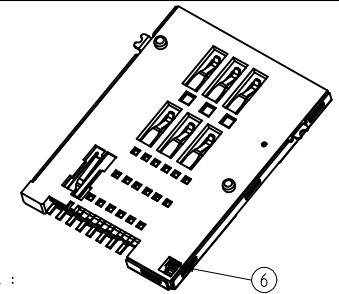
RECOMMENDED PCB LAYOUT TOLERANCE +/-0.05MM

CARD INSERTED		WITHOUT CARD	
NO.	DESCRIPTION	Q'TY	MATERIAL
1	HOUSING	1	HIGH TEMPERATURE THERMOPLASTIC
2	TERMINAL	6	COPPER ALLOY
3	DETECT PIN LOWER	1	COPPER ALLOY
4	DETECT PIN UPPER	1	COPPER ALLOY
5	SHELL	1	STAINLESS STEEL
6	COIL SPRING	1	PIANO WIRE
7	HEART CAM	1	HIGH TEMPERATURE THERMOPLASTIC
8	CAM PIN	1	STAINLESS STEEL

NEW DIM TOL CTRL EC NO: DRW/KHL/IM CHKD:JTAN02 APPR: 2011/05/27	QUALITY SYMBOLS ▽=0 ◁=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.15</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±---</td> <td>±---</td> </tr> <tr> <td colspan="3">ANGULAR ±---°</td> </tr> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	± 0.15	±---	1 PLACE	±---	±---	ANGULAR ±---°			DIMENSION STYLE MM ONLY	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH																					
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DRAWN BY LHSNEN DATE 2007/07/09	CHECKED BY XUXIANG DATE 2007/08/30	APPROVED BY HWWANG DATE 2007/08/30	MATERIAL NO. 475532001	TITLE PUSH PUSH 6 PINS SIM WITH DETECT PIN&POST SALES DRAWING	MOLEX INCORPORATED	SHEET NO. 1 OF 1																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	DOCUMENT NO. SD-47553-201																					



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- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

欧盟 RoHS 合格证书

产品详情

常规

状态	活动
类别	Memory / SIM Card Connectors
系列	47553
说明	1.27mm Pitch SIM Card Holder with 2 Detect Pins, 6 Circuits, Push-Push Style, Housing Height 1.80mm, with Pegs, Lead-Free
个评论	With Pegs
产品系列	SD and SIM Memory Card Sockets
产品名称	mini-SIM
类型	Push-Push
UPC	883906716967

电气

每触点最大电流	0.5A
屏蔽	是
电压 - 最大	50V DC

物理

卡片探测开关	打开
插卡位置	Front
回路数 (已载入)	6
电路数 (最多)	6
耐用性(插拔次数) - 最多次数	2500
弹出器按钮端	不适用
材料 - 触头	Copper Alloy
材料 - 接合部位电镀	金牌
材料 - 终端电镀	金牌

材料 - 树脂	High Temperature Thermoplastic
材料 - 外壳	Stainless Steel
净重	1.613/g
包装形式	Embossed Tape on Reel
PCB 定位器	是
PCB 保持力	是
间距 - 插配接口	2.54mm
间距 - 终端界面	1.27mm
运行温度范围	-40° to +85° C
终端界面类型	Surface Mount

进程

最长持续时间	3
无铅	REFLOW
最大周期	2
最高温度	250

可配插/可连接使用的产品

可配插部件

描述	产品编号
配插使用	Standard SIM Card