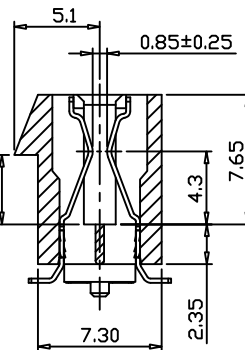
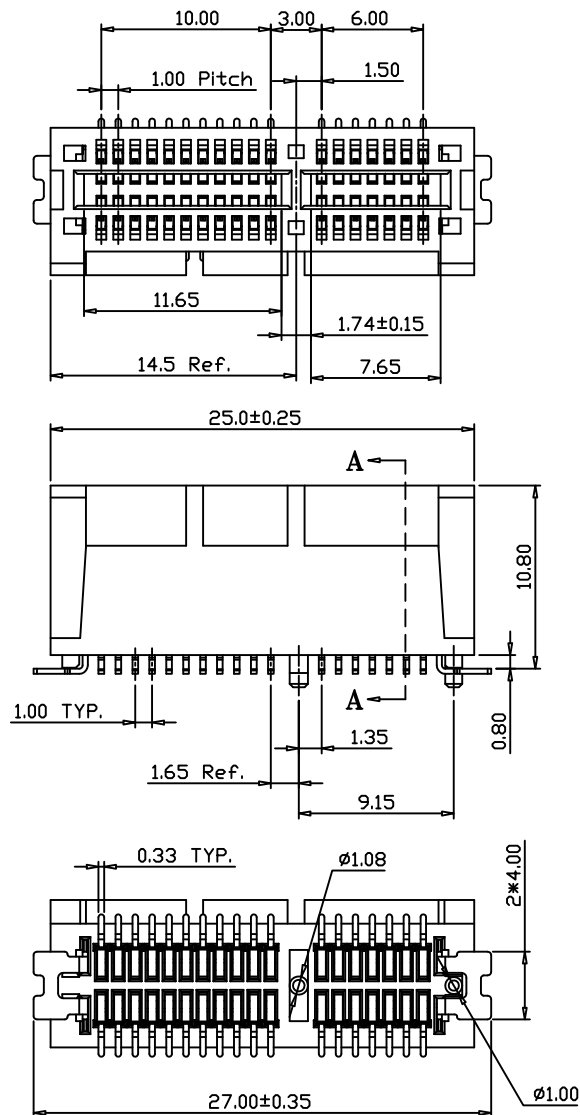
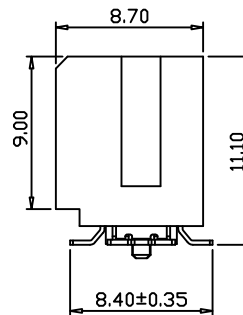


RoHS COMPLIANT



SECTION A-A



Material:

- Housing: LCP+30%G/F,Black,UL94 V-0;
2.Terminal: Copper Alloy,T=0.25mm;
Finish: Gold in contact area;
80u" Min Tin in solder area;
50u" MIN.NICKEL UNDERPLATING OVER ALL.
- Latch: Copper Alloy,T=0.30mm;
Finish: Sn 100u" Min. and 50u" MIN. NICKEL
UNDER PLATING OVER ALL.

Electrical Characteristics:

- Contact Resistance: 30mΩ Max.
- Insulation Resistance: 1000MΩ Min.
- Dielectric Strength: 500V DC/1MIN.
- Contact Current rating: 1.1 A Per Pin Min.

Mechanical Characteristics:

- Insertion Force: 1.15N per contact pair Max.
- Extraction Force: 0.15N per contact pair Min.
- Durability rating:50 Cycles

Part number Information:

DW-PCI-E10003608-XX XX-01

PINS
036:36PIN

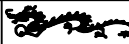
Terminal Plating

01:Gold Flash Plating on Mating Area
03:3u" Gold Plating on Mating Area
05:5u" Gold Plating on Mating Area
15:15u" Gold Plating on Mating Area
30:30u" Gold Plating on Mating Area

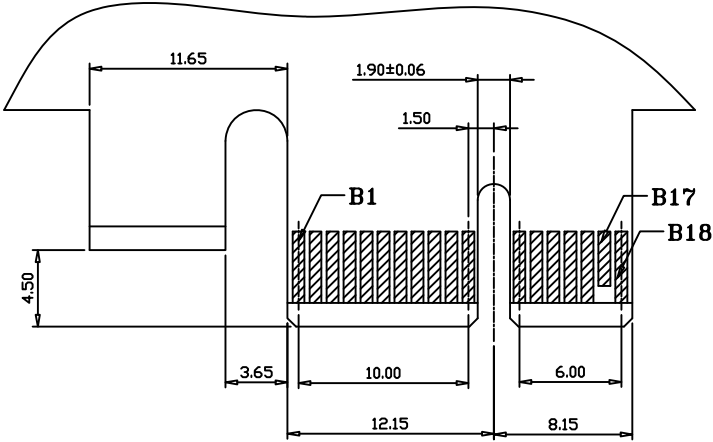
TP:Tray Packing

TR:Tape Reel

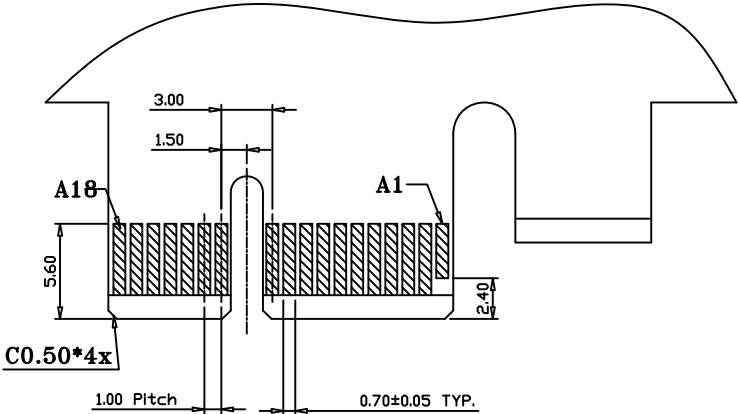
Series
01-99

						Angle	±2°	DESIGN	Aple	2015.05.28		 龍威電子有限公司 Dragon Well Ele Dragon Well Electronics Co.,Ltd		
						X	±0.50	CHECK	Jason	2015.05.28				
						X.X	±0.38						TITLE:	PCIe 36P Vertiacl SMT with Latch
	A-0	2015.05.28	NEW	Aple	Rix	X.XX	±0.25	APPROVAL	Rix	2015.05.28			MODEL NO.	DW-PCI-E10003608-XXXX-01
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4		SHEET: 1 of 3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

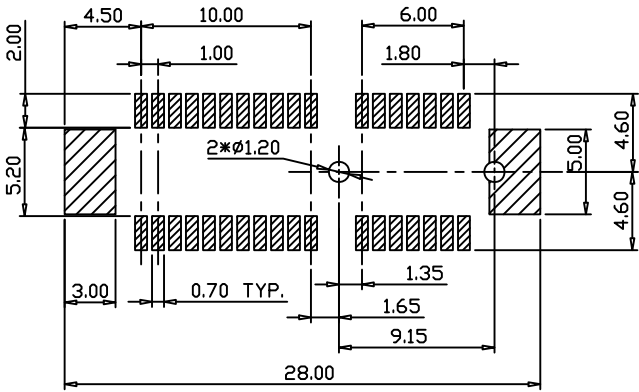
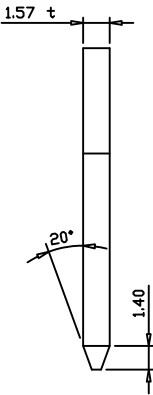
RoHS COMPLIANT



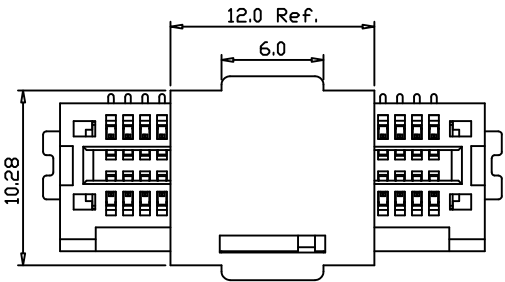
RECOMMENDED EDGE CARD
PATTERN(PRIMARY SIDE)



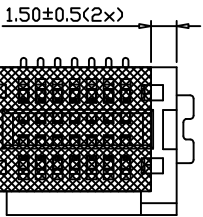
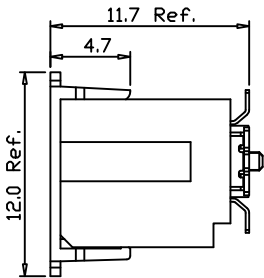
RECOMMENDED EDGE CARD
PATTERN(SECONDARY SIDE)



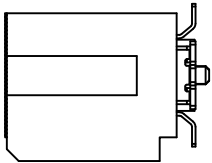
RECOMMENDED PCB LAYOUT
(COMPONENT SIDE)TOLERANCE: ±0.05

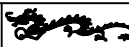


With CAP

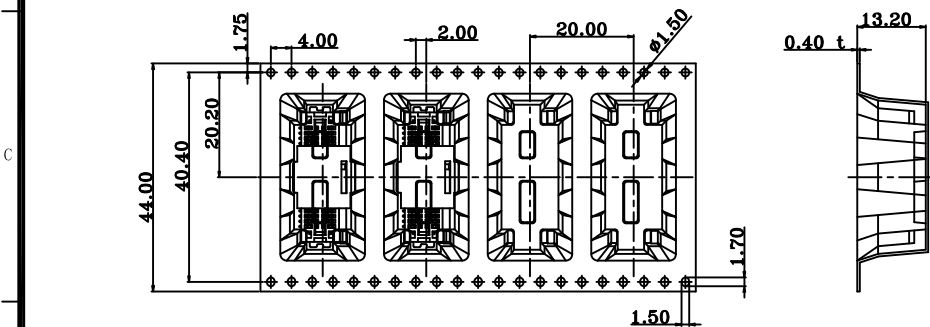
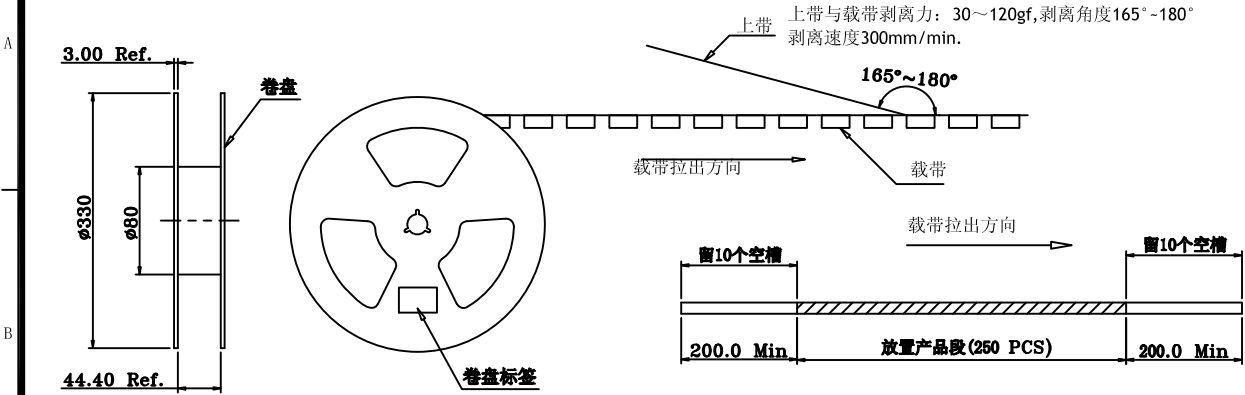


With MYLAR



						Angle	±2°	DESIGN	Aple	2015.05.28		 龍威電子有限公司 Dragon Well Ele Dragon Well Electronics Co.,Ltd	
						X	±0.50	CHECK	Jason	2015.05.28			
						X.X	±0.38	APPROVAL	Rix	2015.05.28			
_____	A-0	2015.05.28	NEW	Aple	Rix	X.XX	±0.25					TITLE:	PCIe 36P Vertiacl SMT with Latch
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4		SHEET: 2 of 3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

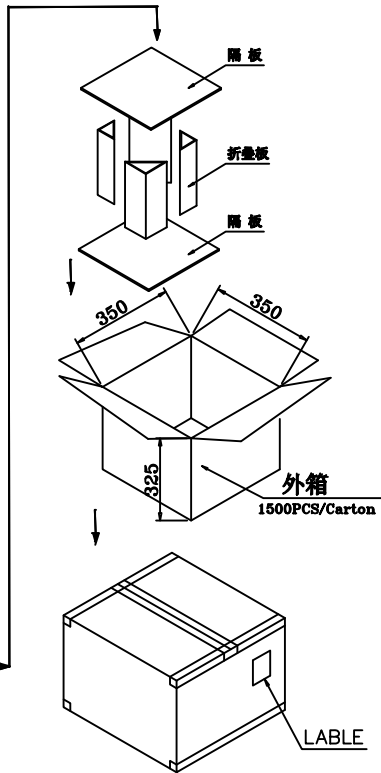
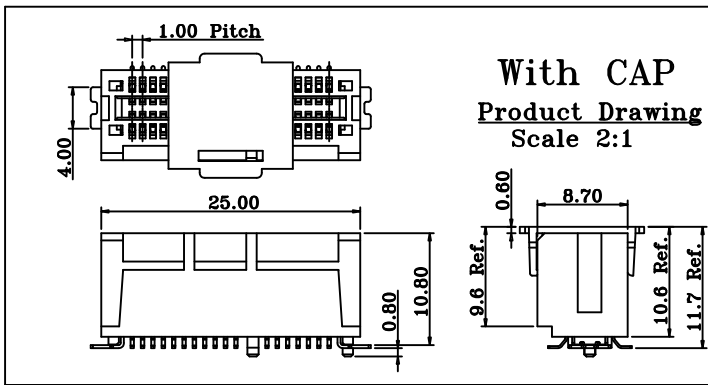
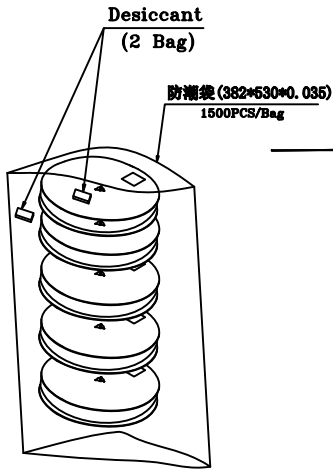
RoHS COMPLIANT

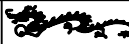
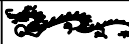


- 包装数量发下:
1. 每卷 (REEL) 装放250PCS产品.
 2. 每6卷装入1PCS防水袋每箱装1500PCS.

250 PCS/Reel

6 LAYERS



						Angle	±2°	DESIGN	Aple	2015.05.28		 龍威電子有限公司 Dragon Well Ele Dragon Well Electronics Co.,Ltd	
						X	±0.50	CHECK	Jason	2015.05.28			
						X.X	±0.38						
						X.XX	±0.25	APPROVAL	Rix	2015.05.28			
_____	A-0	2015.05.28	NEW	Aple	Rix	X.XX ±0.25		APPROVAL	Rix	2015.05.28		TITLE:	PCle 36P Vertiacl SMT with Latch
												MODEL NO.	DW-PCI-E10003608-XXXX-01
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: N/A	UNIT:mm	A4		SHEET: 3 of 3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DRAGON WELL AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION