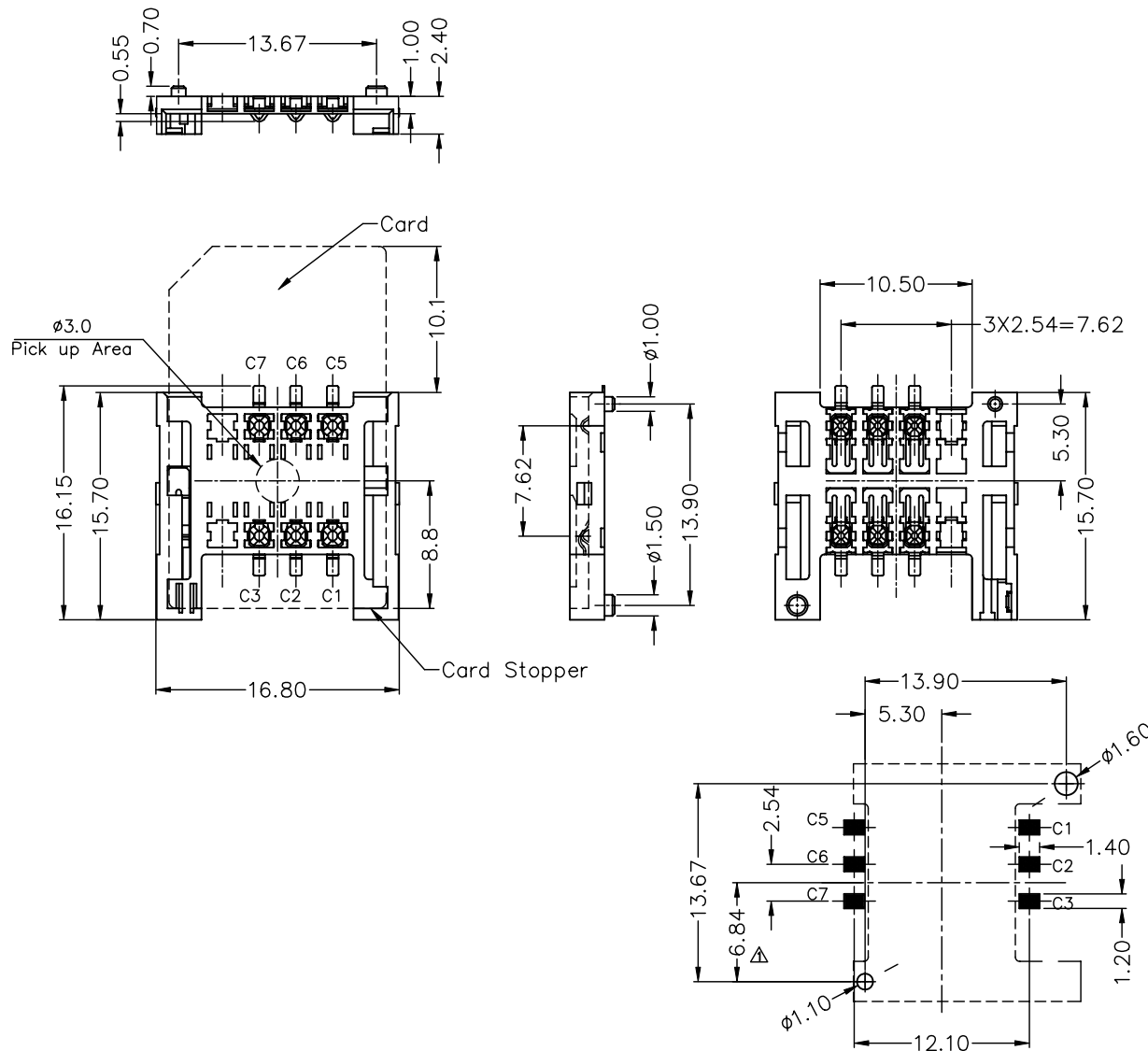


P.C.B LAYOUT(Tolerance: $\pm 0.05\text{mm}$)

SPECIFICATION

1.General Characteristics

- . Contact Principle: Friction Technology
- . Mounting Type: SMT
- . Durability: 10,000 Cycles Min.

2.Material

- . Data Contacts Material: Phosphor Bronze.
- . Data Contacts Plating: Gold Or Pd Over Nickel
- . Insulation Material: Thermoplastic UL 94V-0

3.Electrical Characteristics

- . Contact Resistance: 50 Milliohms Max.
- . Insulator Resistance: $>1000\text{Megohms}/500\text{V DC}$

4.Solderability

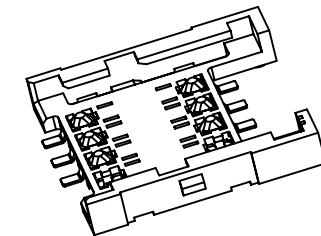
- . Wave: Not Applicable
- . Vapor Phase: 215°C , 30 Sec. Max.
- . IR Reflow: 260°C , 15 Sec. Max.
- . Manual Soldering: 360°C , 3 Sec. Max.

5.Environmental Characteristics

- . Operating Temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- . Operating Humidity: 10%~95% RH
- . Storage Temperature: -40°C To $+85^{\circ}\text{C}$
- . Storage Humidity: 10%~95% RH

6.Packing: 625 Pcs/Reel

7.RoHS Compliant



4UCON 元化興業股份有限公司
4UCON TECHNOLOGY INC.

DRAWING No.

15661

SCALE

NONE

APPROVED BY

MEI

CHECKED BY

CATHY

DRAWING BY

QXQ

REV.

A2

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE.X ± 0.38 .XX ± 0.25 ANG. $\pm 1^{\circ}$

UNIT

mm



A2

A1

A0

NO

Marked Is modified

Increase Dimension

NEW RELEASE

REVISIONS

QXQ

KENVIN

XSH

CHK

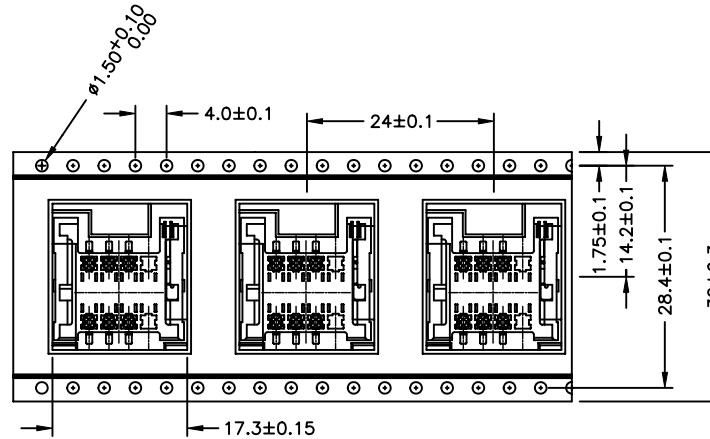
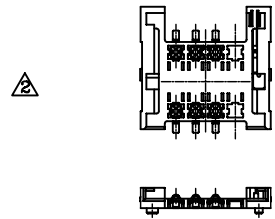
08/09/2010

04/16/2008

09/13/2006

DATE

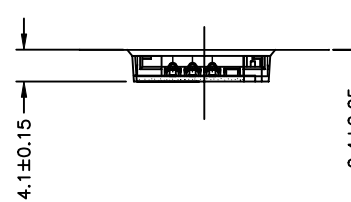
SPECIFICATIONS:
 Reel Size: 330*32.5 mm
 QTY: 625Pcs/Reel
 RoHS Compliant



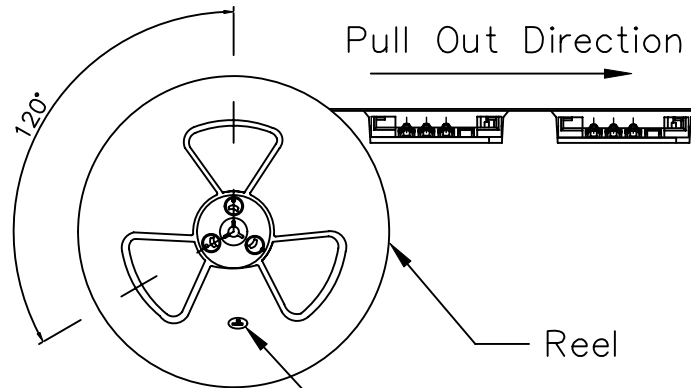
Polystyrene

Packing Material Description

Polystyrene

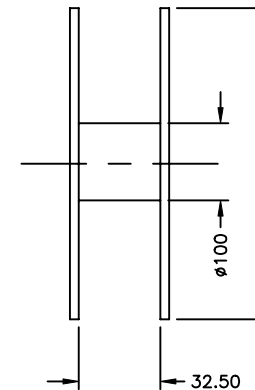


Pull Out Direction



Reel

QC Pass Lable



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MEI

CHECKED BY

CATHY

DRAWING BY

QXQ

UNLESS OTHERWISE
 SPECIFIED
 TOLERANCES ARE

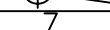
.X ±0.20

.XX ±0.10

ANG. ±1°

UNIT

mm



REV.	DESCRIPTION	DATE	BY	CHK
A2	Marked Is modified	08/09/2010	QXQ	
A1	Increase Dimension	04/16/2008	KENVIN	
A0	NEW RELEASE	04/23/2009	KENVIN	
NOREV.	REVISIONS	DATE	CHK	