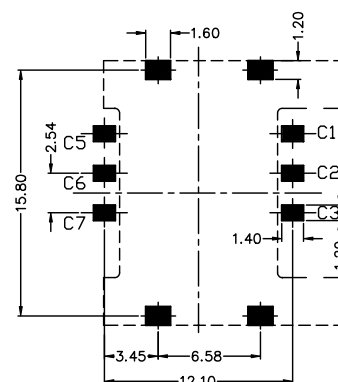
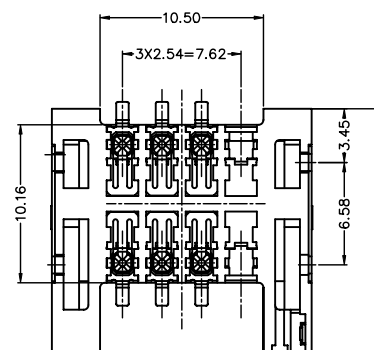
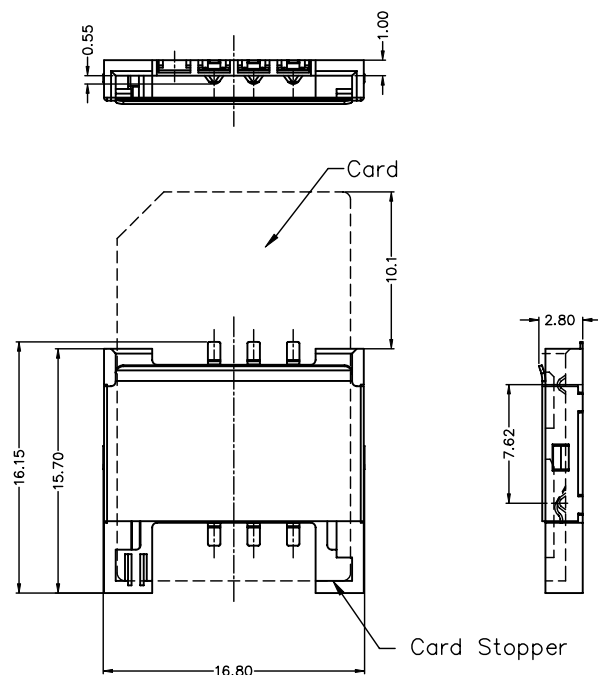




P.C.B LAYOUT(Tolerance: $\pm 0.05\text{mm}$)

Specification

1.General Characteristics :

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

2.Material

- . Data Contacts Material : Phosphor Bronze
- . Data Contacts Plating : Gold or Pd Over Nickel
- . Shell Material : Brass , Nickel Plated
- . Insulation Material : Thermoplastic UL 94V-0

3.Electrical Characteristics

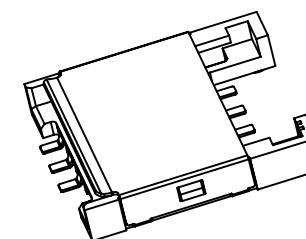
- . Contact Resistance : 50 milliohms Max.
- . Insulator Resistance : >1000 Megohms/500V DC

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°C~+85°C
- . Operating Humidity : 10% ~ 95% RH
- . Storage Temperature : -40°C to +85°C
- . Storage Humidity : 10% ~ 95% RH
- . RoHS compliant



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

DRAWING No.

19944

APPROVED BY

MEI

CHECKED BY

CATHY

DRAWING BY

QXQ

SCALE

NONE

REV.

A1

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE

.X ± 0.38

.XX ± 0.25

ANG. $\pm 1^\circ$

UNIT

mm



A1

ADD REEL PACKING

QXQ

11/10/2010



A0

NEW RELEASE

XSH

05/28/2007

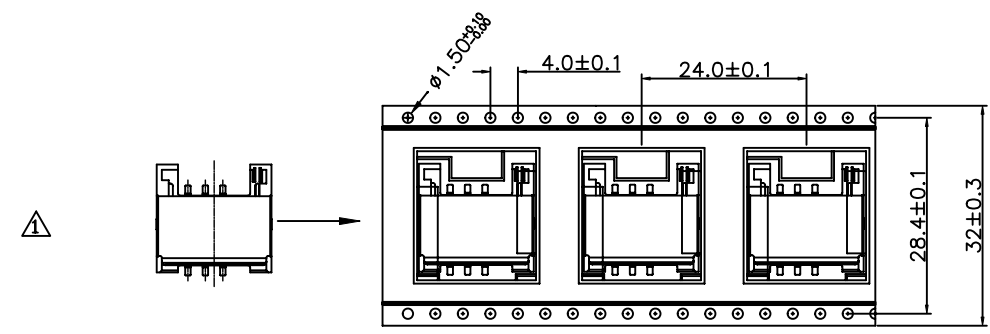
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REV.

REVISIONS

CHK

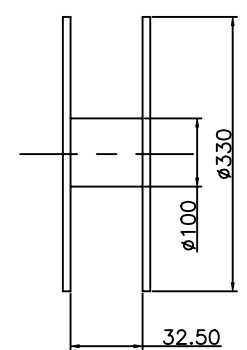
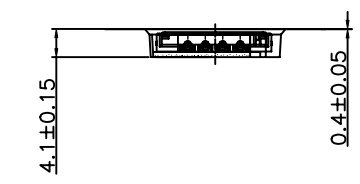
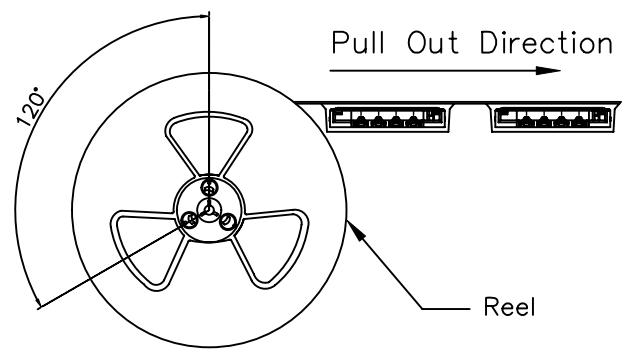
DATE



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

Packing Material Description

Polystyrene



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UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
.X ±0.20
.XX ±0.10
ANG. ±1°
UNIT
mm

△	A1	ADD REEL PACKING	QXQ	11/10/2010	
△	A0	NEW RELEASE	XSH	05/28/2007	
NO REV.		REVISIONS	CHK	DATE	