

SPECIFICATION

Current Rating: 16 Amp/Way Max.

Voltage Rating: 300V AC

Withstanding Voltage: 2500V AC/Minute

Test Time=60 Sec/1 PCS

Contact Resistance: 20 Milliohms Max.

Wire Range: 12~30 AWG

Torque: 4.5kgf.cm/M2.5

Operating Temperature: -40°C~+105°C

Soldering Reliability: Test Temperature=250°C±10°C
5 Seconds Max.

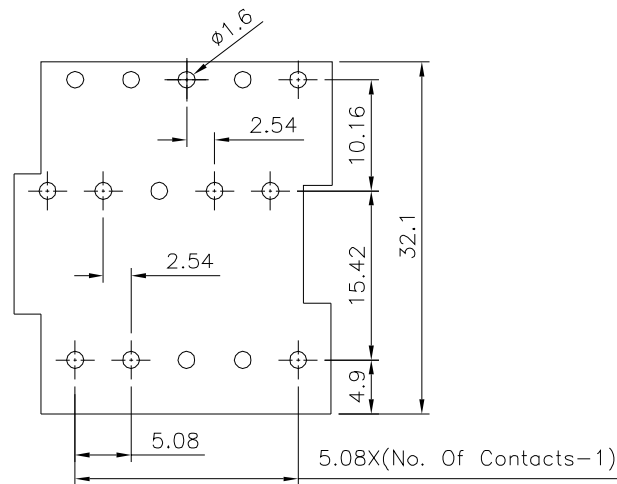
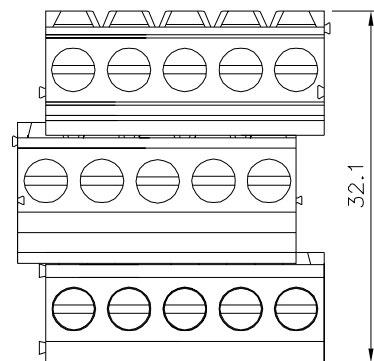
Contact(Metal Housing): Copper Alloy,Nickel Plated

Terminal Screw: Steel,Galvanized With Cr3+ Plated

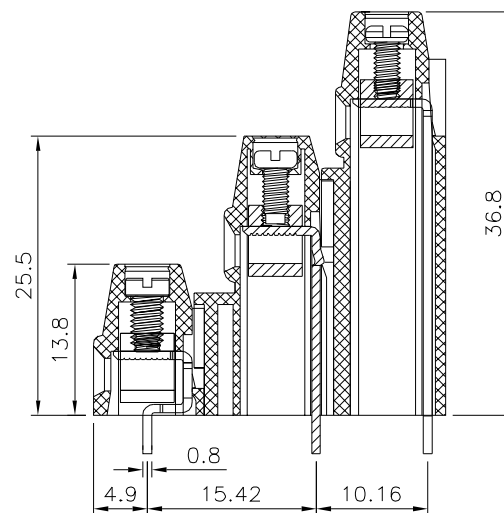
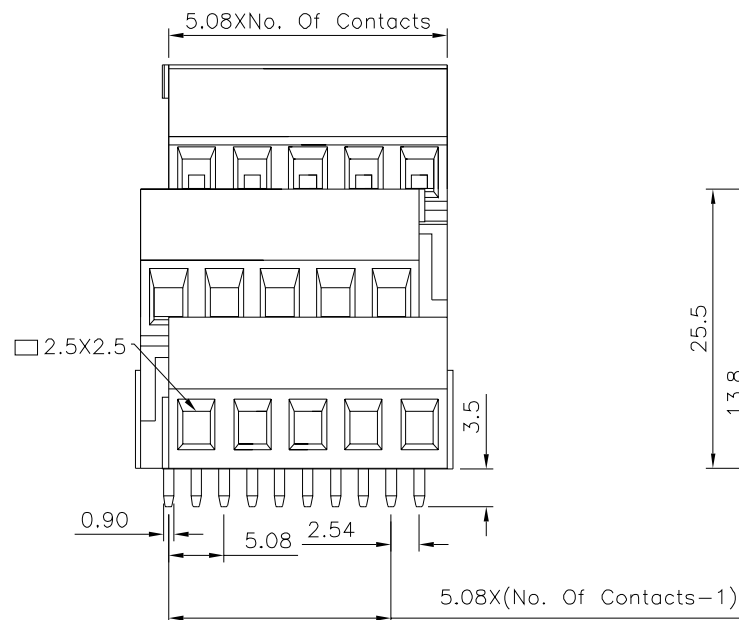
Solder Pin: Copper Alloy,Tin Plated

Insulator Body(Housing): Polyamide(UL94V-0),Green

RoHS Compliant



Recommended P.C.B. Layout



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

DRAWING No.

21311

APPROVED BY

MEI

CHECKED BY

HZF

DRAWING BY

CYP

UNLESS OTHERWISE
SPECIFIED
TOLERANCES ARE
X. ±0.50
.X ±0.30
.XX ±0.20
ANG. ±1°

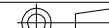
SCALE

NONE

REV.

A0

UNIT
mm



NO. REV.

A0 NEW RELEASE

REVISIONS

CHK

DATE

09/30/2017