

CUSTOMER COPY



REVISION DATA

SYM	ECN	DESCRIPTION	DATE	APPROVED

Technical Data

1.Material:

Insulator:NY66,UL94V-0 RoHS
Screw:steel M1.6,galvanized plated
Cage clamp:brass(CuZn),nickel plated
Terminal:brass(CuZn),tin plated

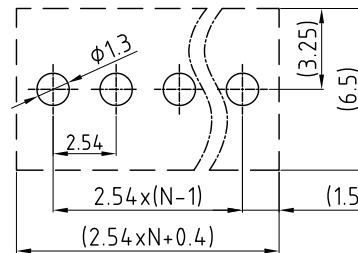
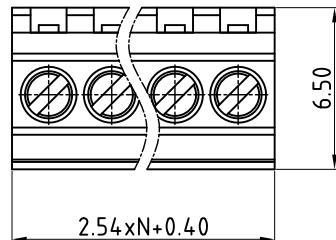
2.Electrical:

Current rating:6A
Voltage rating:150V
Contact resistance: $\leq 30\text{m}\Omega$
Insulation resistance: $\geq 5000\text{M}\Omega$
Withstanding Voltage:1300V AC/minute

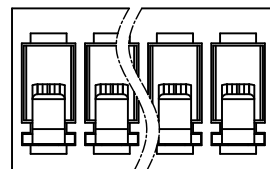
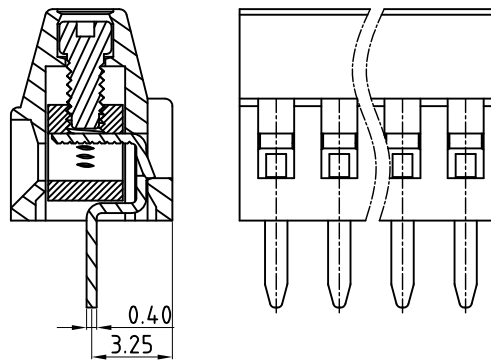
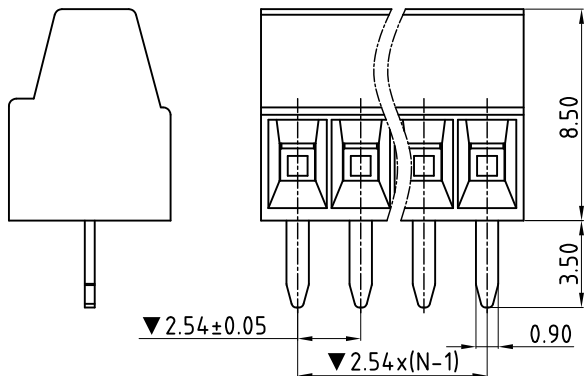
3.Mechanical:

Wire range:30~18AWG
Screw torque:1.3Lb-in
Wire strip length:4~5mm
Operating temperature:-40°C to+105°C
Soldering temperature: 245°C $\pm 10^\circ\text{C}$ /5S

4.Critical Dimensions:▼



Remmended P.C.B Layout



Ordering information

RZA XX X X X 2 X 00

Number of contacts

Pitch

Screw & Clamp

Color

2

Mark

Serial No.

02~24(pitch2.54)
02~12(pitch5.08)
(Solid block)

3 2.54/.10"
7 5.08/.20"

0 "-/+" Combination
type w/ brass machined
clamp
1 "-Slot type w/
brass machined clamp

0 Black
3 Orange
5 Green
6 Blue
8 Grey
(Underline is
standard)

0 No mark
1 natconn
2 Customer
3 Others

00 Standard
01~99 Any
special item
by customer
request

Packing

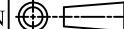
1.General	√
2.Tape&Reel	
3.Tube	
4.Tray	
5.Other	

TOLERANCE:

ANGLE $\pm 2^\circ$
X.XXX ± 0.01
X.XX ± 0.25
X.X ± 0.35
X. ± 0.50

PROJECTION

DATE	2014/04/05
DRAWN	唐建平
CHECKED	巫衡
APPROVED	冯显东



TITLE:

RZA Terminal Block

CUSTOMER:
N/A

CUSTOMER P/N:
N/A

REV:
N/A

PART NO.:

DRAWING NO.:
RZAXXXX2X00

REV:
A

SIZE:
A4

UNIT:
mm

SCALE:
1:1

SHEET:
1/1