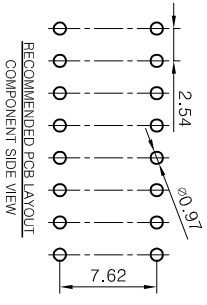
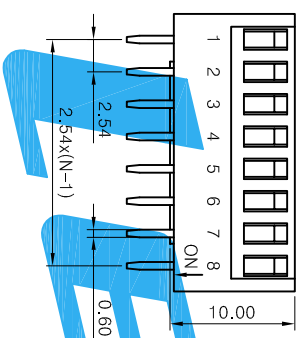
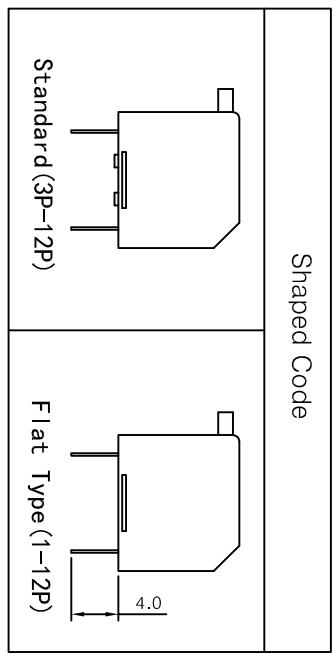
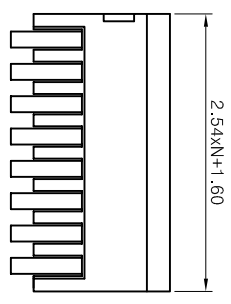


This document contains information confidential and proprietary to LEYCONN and shall not be reproduced or transferred to another document or disclosed to others or used for any purpose other than that for which it was obtained without the express written consent of LEYCONN.

**RoHS**



**SPECIFICATIONS:**  
**MECHANICAL:**  
 Operation force: 8N Max  
 Operation temperature: -25°C to +70°C  
 Storage temperature: -40°C to +85°C  
**ELECTRICAL:**  
 Electrical life: 2000 operations Cycles per switch 24 V/DC, 25mA  
 Non-switching rating: 100mA 50V/DC  
 Switching rating :25mA 24V/DC  
 Contact resistance : (a) 50mΩ max. at initial (b) 100mΩ Min. after life test

**MATERIALS:**  
 Circuit: single pole single throw  
 Contact material: phosphor bronze  
 Contact plating: gold or Tin over 50u" Ni  
 Insulator material: Polyester(UL94V-0) Standard:PBT

Part Number:

Series Number: **460 NN 2 X X 1 X 1 0**  
 Number Contact: **02-12**  
 Trial & Mounting Style: **2-Right Angle RA Type**  
 Pitch: (Unit:mm) **1-2.54**  
**Packaging Options:**  
 1- Tube Packaging  
**Shaped Code:**  
 0-Standard 1-Flat Type  
**Contact Plated:**  
 0-Tin 1-Gold flash  
**Insulator:**  
 1-Red 2-Blue

|     |                  |    |                     |     |             |            |   |  |                                     |
|-----|------------------|----|---------------------|-----|-------------|------------|---|--|-------------------------------------|
| E   | Units            | mm | Scale               | 2:1 | Drawing By  | Date       |   |  | LEYCONN ELECTRONICS CO.,LTD.        |
| D   | Tolerance Unless |    | Otherwise Specified |     | YP-Liang    | 2019/03/15 | <a href="http://www.leyconn.com">Http://www.leyconn.com</a> |  | LEYCONN 深圳市联益康电子有限公司                |
| C   | X ~ ±0.30        |    | .XX ~ ±0.25         |     | Reviewed By | Date       |   |  | TEL: +86(755)26078616 FAX: 26070522 |
| B   | X ~ ±0.25        |    | .XXX ~ ±0.20        |     | Nick-Yin    | 2019/03/15 |   |  | Switch Straight DIP Type            |
| A   | Date             |    | Angle ~ ± 3°        |     | Approval By | Date       |   |  | 460NN2XX1X10                        |
| REV | DESCRIPTION:     |    | Date                |     | Kirby-Xiao  | 2019/03/15 |   |  | REV A                               |