

PCB LAYOUT  
(Top View)

**SPECIFICATION :**

**1. Electrical Char.**

- Insulation Resistance : 500M-Ohm Min. 500V DC. for 1 minute.
- Contact Resistance : 30milli-Ohm Max.
- Rating Current : 1.5A Max.
- Rating Voltage : 150V AC.
- Dielectric Voltage : 1,000 Vrms at 1MA 60 Sec. Min.


**2. Physical char.**

- Housing : Nylon PA9T(Insert PA46)94V-0 Soldering Temperature:260°C for 5 Sec.
- Color : Black Color
- Spring Wire :  
0.35mm Thickness Phosphor bronze Gold Plating Over Nickel
- Shielded : Brass Plating Nickel
- Temperature Range : - 40°C / +85°C
- Durability : 750 Mating cycles Min.

Part no.

415 C E 4 3 X X 2 A 0 1 4 X 3  
1 2 3 4 5 6 7 8 9 10 11 12 13 14

- |                          |                     |
|--------------------------|---------------------|
| 1.SERIES NO.             | 8.CONTACT TYPE:     |
| 2.TYPE: C=Single Port    | 2=Flat Pin          |
| 3.GREEN OPTION:          | 9.SHELL OPTION:     |
| E=RoHS(Bright)           | A=W/Shell           |
| 4.CONTACT NO.:           | 10.SHRAPNEL OPTION: |
| 4=8P8C                   | 0=W/O Shrapnel      |
| 5.PORT NO:               | 11.TAB ORIENTATION: |
| 3=SMT(Standard)          | 1=Upward            |
| 6.TYPE OPTION:           | 12.POST DIMENSION:  |
| B=W/LED(Ye LED1,Gr LED2) | 4=3.43mm(Behind)    |
| C=W/LED(Gr LED1,Ye LED2) | 13.PACKAGE OPTION:  |
| 7.CONTACT PLATING:       | A=Tray              |
| S=Selective Gold 1u"     | C=Tape Reel         |
| 4=6u" Gold               | 14.INSULATOR COLOR: |
|                          | 3=Black             |

UNLESS OTHERWISE SPECIFIED TOLERANCE		 <b>CHANT SINCERE CO.,LTD</b> TEL:886-02-86471251 FAX:886-02-86472962	
ANG.	±0°30'		
.00	±0.25	SCALE: AS SHOWN	UNIT: mm
.000	±0.13	DRAWN PEARL	04/08/2016
.0000	±0.05	CHECKED	/ /
		APPROVED	/ /
		SIZE A4	REV. E
		FILE NAME:	415CE43XX2A014X3
			415CE43BX2A014X3(32)

REV.	DESCRIPTION	DATE