



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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# PLASTIC PUSH PULL PLUG CONFIGURATOR :

PL A 3 X X X X X X X

Plastic latch

A3=Straight Plug with cable collet and nut for fitting a bend relief  
 ----SOLDER CONTACT

OUTER SHELL MATERIAL  
 G=GREY PSU(STANDARD) F=BLACK PEI  
 B=BLACK PSU P=GREY PEI

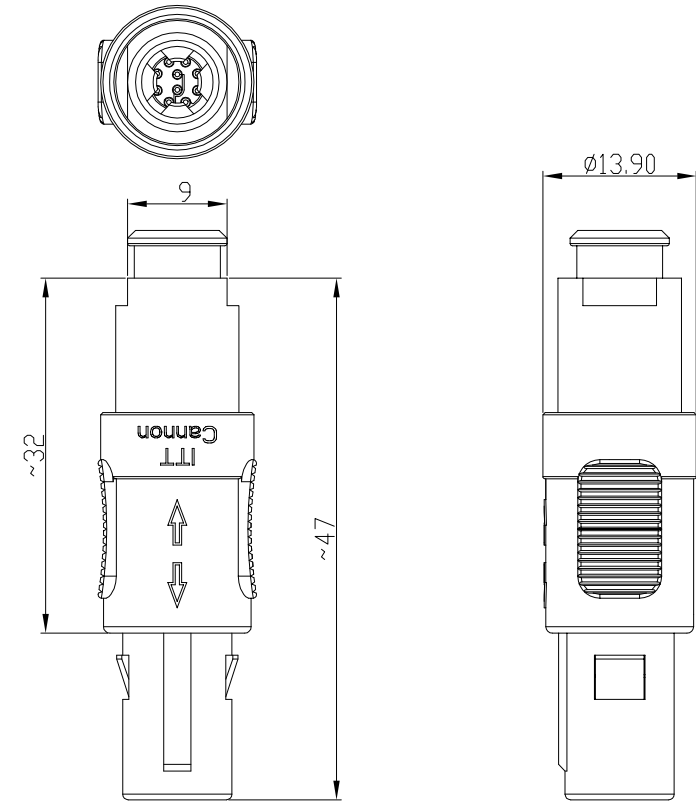
BACK NUT COLOR  
 0= BLACK 1= WHITE 2= RED 4= YELLOW  
 5= GREEN 6= BLUE 8= GREY

CONTACT PLATING  
 2= GOLD PLATING, 20u"

NUMBER OF CONTACTS  
 02=2 PIN 04=4 PIN  
 03=3 PIN 05=5 PIN  
 06=6 PIN 08=8 PIN  
 07=7 PIN 09=9 PIN  
 10=10 PIN 14=14 PIN

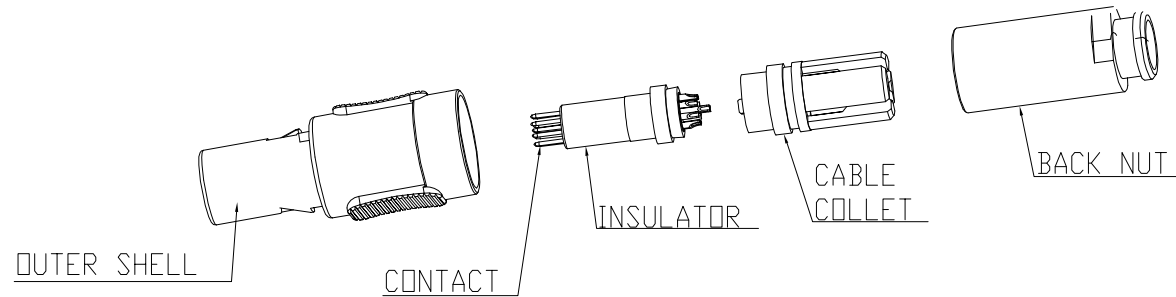
CODING  
 0=0°(STANDARD)  
 A=40° C=60°  
 E=80° H=170° J=205°


CABLE COLLET  
 1=  $\phi$ 3.9mm (CABLE  $\phi$ =2.7~3.9mm)  
 2=  $\phi$ 5.2mm (CABLE  $\phi$ =4.0~5.2mm)  
 3=  $\phi$ 6.5mm (CABLE  $\phi$ =5.3~6.5mm)



NOTES :

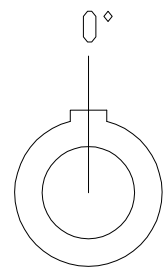
- MATERIAL  
 OUTER SHELL : HIGH TEMPERATURE PLASTIC,UL94V-0  
 INSERT : HIGH TEMPERATURE PLASTIC,UL94V-0  
 CONTACT : COPPER ALLOY  
 CABLE COLLET : HIGH TEMPERATURE PLASTIC,UL94V-0  
 BACK NUT : HIGH TEMPERATURE PLASTIC,UL94V-0
- NUMBER OF CONTACT : 2 TO 14 POSITION
- ALL DIMENSIONS ARE IN MILLIMETERS.
- RoHS DIRECTIVE COMPLIANCE
- BEND RELIEF ORDERED IN SEPERATE



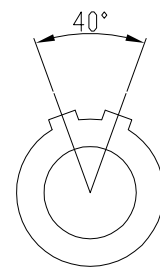
|                             |        |           |  |  |   |              |                     |
|-----------------------------|--------|-----------|--|--|---|--------------|---------------------|
| DO NOT SCALE                |        |           | Total Volume =   | Total Surface Area =   |   | PDM:         | A3/B                |
| Drawn                       | DANIEL | 08-May-15 | Material:  |  ITT Industries<br>Cannon Electronics (SZ) Co. Ltd. | Toupandun Industrial Area,<br>Jinda Cheng, Xiner Village,<br>Shajing Town, Baoan District,<br>Shenzhen City<br>PRC 518125 |              | Pro/E Generic Model |
| Checked                     | HEROD  | 08-May-15 | Treatment:   |  |   |              | Title               |
| Engineer.                   | DANIEL | 08-May-15 | Dimensions in:   | Ref:   | Scale 2:1   | Sheet 1 of 2 | Drwg. No. CU-132040 |
| Manufact.                   |        |           | Unless Specified   | Cust Spec No:  |   |              | iss/rev A           |
| Assembly                    |        |           | Surface Roughness  |  |   |              |                     |
| Quality                     |        |           | 3rd ANGLE PROJECTION   |  |   |              |                     |
| Approvals                   | Sign   | Date      | 3rd ANGLE PROJECTION   |  |   |              |                     |
| A INITIAL ISSUE 08-May-15   |        |           | This is issued in strict confidence on condition that it is not used as a basis for manufacture or sale and that it is not copied reprinted or disclosed to a third party either wholly or in part without the prior written consent of ITT Industries C 08-May-15 |  |   |              |                     |
| DCN/ECN or Description Date |        |           |  |  |   |              |                     |

|   |       |       |       |       |       |       |       |       |        |        |
|---|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| VIEW FROM TERMINATION SIDE<br><br>MALE PART |       |       |       |       |       |       |       |       |        |        |
|   | 2 PIN | 3 PIN | 4 PIN | 5 PIN | 6 PIN | 7 PIN | 8 PIN | 9 PIN | 10 PIN | 14 PIN |

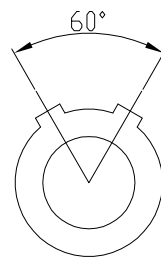
CODING (PLUG FRONT VIEW):



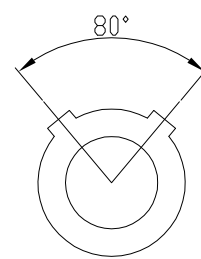
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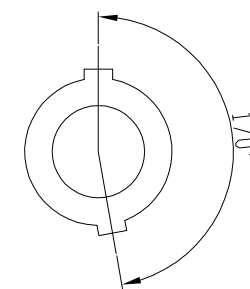
A



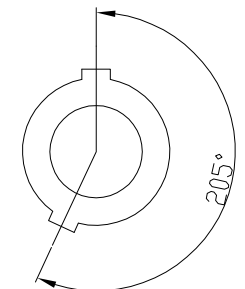
C



E



H



J

|              |        |           |                |                          |                                  |   |   |           |
|--------------|--------|-----------|----------------|--------------------------|----------------------------------|---|---|-----------|
| DO NOT SCALE |        |           | Total Volume = | Total Surface Area =     |                                  |   | PDM:  | A3/B      |
| Drawn        | DANIEL | 08-May-15 | Material:      |                          |                                  | Toupandun Industrial Area,<br>Jinda Cheng, Xiner Village,<br>Shajing Town, Baoan District,<br>Shenzhen City<br>PRC 518125 | Pro/E Generic Model                                       |           |
| Checked      | HEROD  | 08-May-15 |                |                          |                                  |   | Title   |           |
| Engineer.    | DANIEL | 08-May-15 |                |                          |                                  |   | Plastic push pull straight plug with cable collet and nut |           |
| Manufact.    |        |           |                |                          |                                  |   |   |           |
| Assembly     |        |           | Treatment:     | Unless Specified<br>Ref: | Cannon Electronics (SZ) Co. Ltd. | Scale 2:1<br>Sheet 2 of 2   | Drwg. No. CU-132040                                       | iss/rev A |
| Quality      |        |           | Dimensions in: |                          |                                  |   |   |           |
| Approvals    | Sign   | Date      | Dimensions in: | Cust Spec No:            |                                  |   |   |           |

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|         |                        |           |
|---------|------------------------|-----------|
| A       | INITIAL ISSUE          | 08-May-15 |
| Iss/Rev | DCN/ECN or Description | Date      |