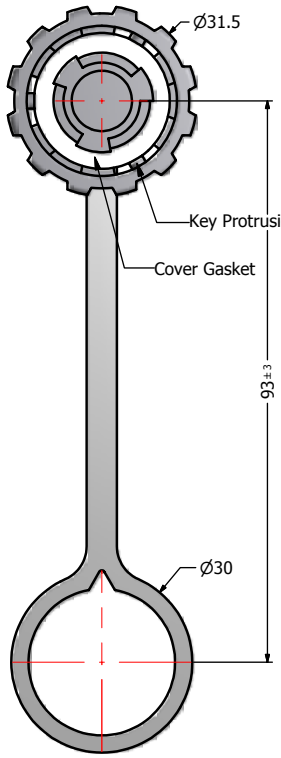
Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete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

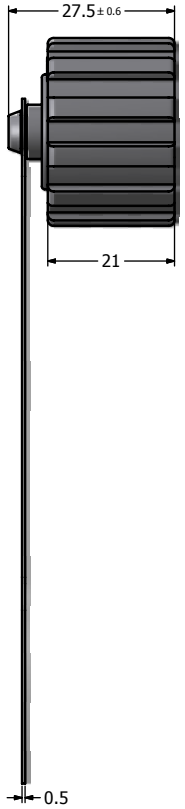
With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC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

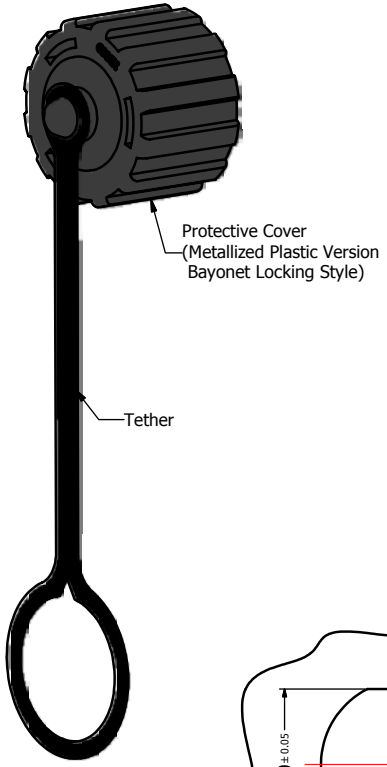
We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

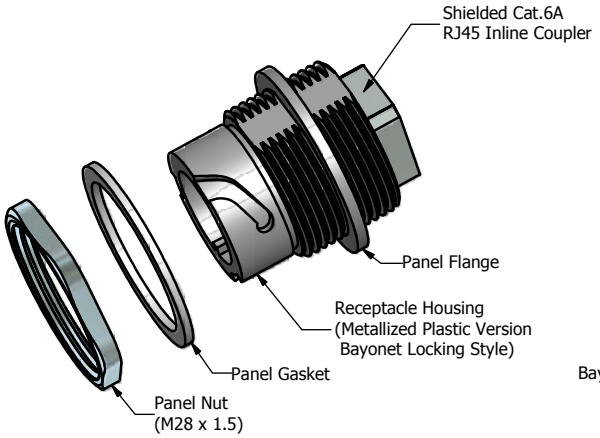
Contact us

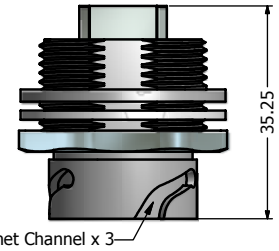
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

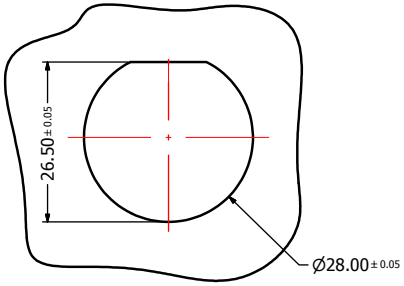




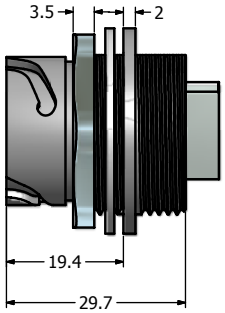


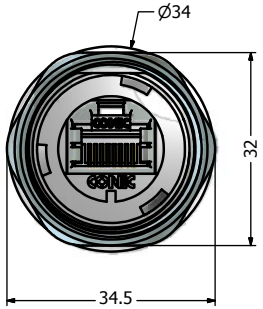






Recommended Panel Cutout





Notes:

1. Electrical Specifications:
   - Meets EIA/TIA-568-B.2-10 Cat.6A Channel Specification
   - Contact Resistance: 20mOhm max.
   - Insulation Resistance: 500MOhm min. @ 100 VDC
   - Current Rating: 1.0A max. at 25˚C
   - Working Voltage: 100 VDC
   - DWV: 1000 VDC/60s Contact to Contact, 1500 VDC/60s Contact to Metal Shell
   - Operating Temperature: -40˚C to +85˚C
2. Material and Finish:
   - Receptacle Housing: Metallized ABS (Nickel Plated); UL94 V-0
   - Cover Coupling Ring: Metallized ABS (Nickel Plated); UL94 V-0
   - Panel Nut: Brass, Finish: Nickel Plated
   - Panel Gasket: Silicon, Color: White
   - Cover Gasket: Silicon, Color: White
   - Tether: Polycarbonate, Color: Black
   - Cat.6A RJ45 Inline Coupler Metal Shell: Copper Alloy, Nickel Plated
   - Cat.6A RJ45 Inline Coupler Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
   - Cat.6A RJ45 Inline Coupler Contacts: Phosphor Bronze, Finish: 50u" Gold min. over Nickel
3. Connector can be front or rear mounted to a maximum panel thickness of 3.2mm.
4. IP67 rated when covered or fully mated with the appropriate mating connector
5. RoHS compliant

Directive 2002/95/EC RoHS Compliant

THIS DRAWING MAY NOT BE COPIED OR REPRODUCED IN ANY WAY, AND MAY NOT BE PASSED ON TO A THIRD PARTY WITHOUT WRITTEN PERMISSION. OWNERSHIP AND COPYRIGHT OF CONEC CORPORATION

DO NOT ALTER CAD DRAWING BY HAND

Customer:			
Name	Title	Approval Date	

Rev.	Changes	Date	Name
a	original		

Tolerance
Unless otherwise specified
0 PLC ± 0.50
1 PLC ± 0.38
2 PLC ± 0.25
3 PLC ± 0.10
ANGLES ± 3˚

Autodesk Inventor

2011	Date	Name
Draw.	Jun. 06	Vincent Ke
Appd.	Jun. 06	J. Chaudry
Norm		
D-old		

CONEC®

Scale: 1.2:1 | Dim. in mm

Material: See Notes

Receptacle & Cover Assembly Kit
Metallized Plastic Housing and Cover
with Shielded Cat. 6A RJ45 Inline Coupler

Drawing No.: 17K1A258 | DIN A3

Part No.: 17-150134 | Sheet 1/1