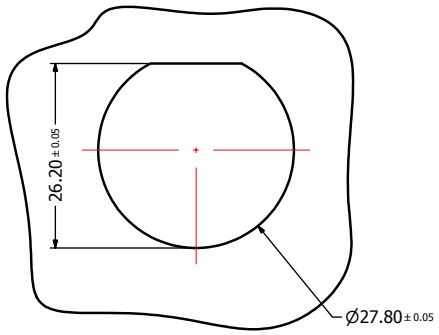
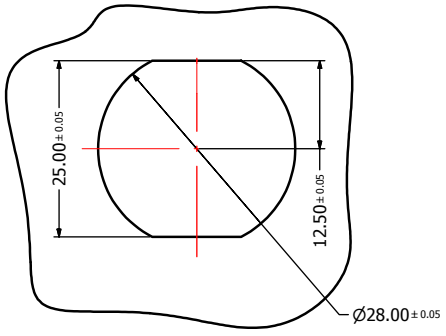
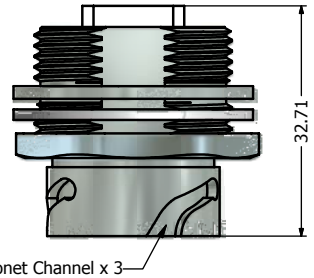
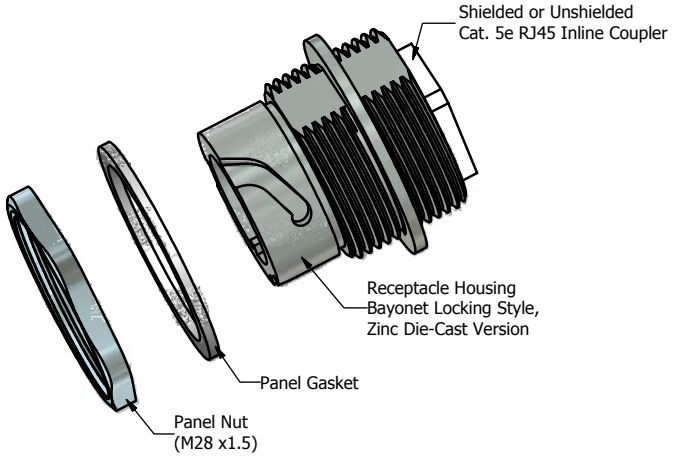


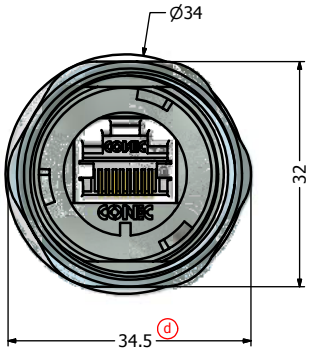

Recommended Single-D ⓓ
Panel Cutout

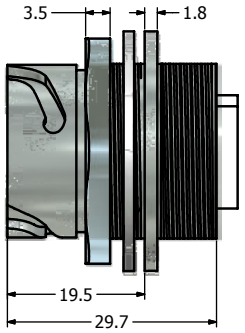


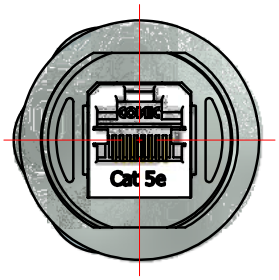

Recommanded Double-D ⓒ
Panel Cutout




**Notes:**

1. Electrical Specifications:
   - Meets EIA/TIA-568-B.2 Cat.5e Specification
   - Contact Resistance: 20mOhm max.
   - Insulation Resistance: 500MOhm min. @ 100 VDC
   - Current Rating: 1.2A 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: Zinc Die-Cast, Finish: Nickel Plated
   - Panel Nut: Brass, Finish: Nickel Plated
   - Panel Gasket: Silicon, Color: White
   - RJ45 Jack Metal Shell: Copper Alloy, Nickel Plated
   - RJ45 Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
   - RJ45 Jack 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

| ⓑ ⓓ Description | Part Number |
|---|---|
| Nickel Plated Zinc Die-Cast with Shielded Cat5e Coupler | 17-101754 |
| Nickel Plated Zinc Die-Cast with Unshielded Cat5e RJ45 Coupler | 17-101764 |

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Customer:

| Name | Title | Approval Date |
|---|---|---|
| | | |

| Rev. | Changes | Date | Name |
|---|---|---|---|
| d | 3 x d | Mar/02/2011 | Vincent ke |
| c | 1 x c | Jan/28/2011 | Vincent Ke |
| b | 3 x b | Dec/16/2010 | Vincent ke |
| a | original | | |

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

| | Date | Name |
|---|---|---|
| 2009 | | |
| Draw. | Dec. 07 | Vincent Ke |
| Appd. | Dec. 07 | J. Chaudry |
| Norm | | |
| D-old | | |

Autodesk Inventor

CONEC®

Scale: NTS | Dim. in mm

Material: See Notes

Title: Jack Receptacle Assembly Kit with Cat. 5e RJ45 Inline Coupler
Nickel Plated Zinc Die-Cast Version

Drawing No.: 17K1A144 | DIN A3

Part No.: SEE ABOVE TABLE | Sheet 1/1