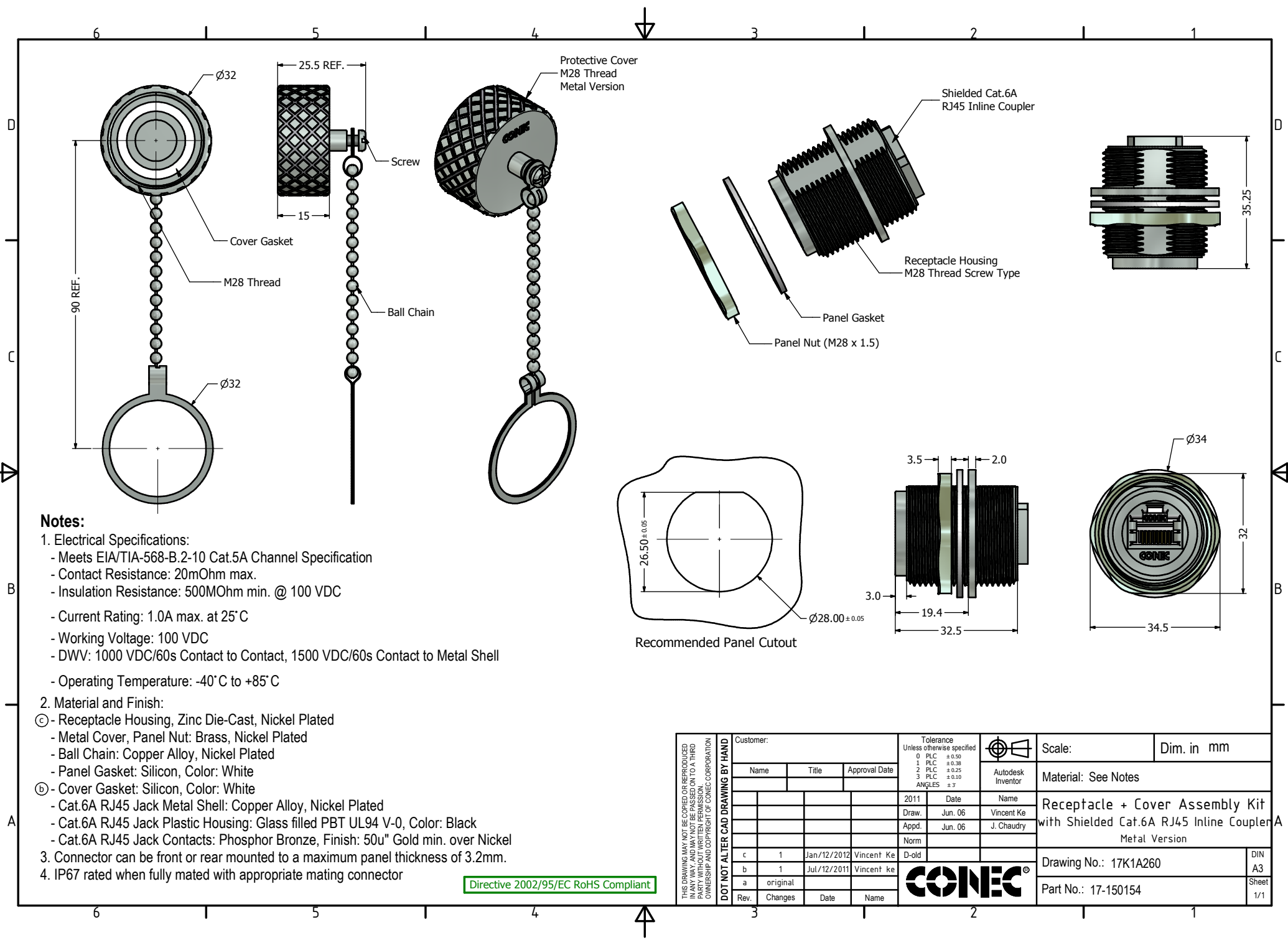




Notes:

- 1. Electrical Specifications:
 - Meets EIA/TIA-568-B.2-10 Cat.5A 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, Zinc Die-Cast, Nickel Plated
 - Metal Cover, Panel Nut: Brass, Nickel Plated
 - Ball Chain: Copper Alloy, Nickel Plated
 - Panel Gasket: Silicon, Color: White
 - Ⓓ - Cover Gasket: Silicon, Color: White
 - Cat.6A RJ45 Jack Metal Shell: Copper Alloy, Nickel Plated
 - Cat.6A RJ45 Jack Plastic Housing: Glass filled PBT UL94 V-0, Color: Black
 - Cat.6A 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 fully mated with appropriate mating connector

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	Customer:				Tolerance Unless otherwise specified 0 PLC ±0.50 1 PLC ±0.38 2 PLC ±0.25 3 PLC ±0.10 ANGLES ±3°		Scale:	Dim. in mm	
	Name		Title	Approval Date			Material: See Notes		
					2011	Date	Name	Receptacle + Cover Assembly Kit with Shielded Cat.6A RJ45 Inline Coupler A Metal Version	
					Draw.	Jun. 06	Vincent Ke		
					Appd.	Jun. 06	J. Chaudry		
					Norm				
	c	1	Jan/12/2012	Vincent Ke	D-old			Drawing No.: 17K1A260	
	b	1	Jul/12/2011	Vincent ke					
	a	original							
	Rev.	Changes	Date	Name				Part No.: 17-150154	
				Sheet 1/1					

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[CONEC:](#)

[17-150154](#)