



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 HEX Cover, Panel Nut: Brass, Nickel Plated
 - Ball Chain: Copper Alloy, Nickel Plated
 - Panel Gasket: Silicon, Color: Transparent
- Ⓓ - Cover Gasket: Silicon, Color: Transparent
 - 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

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	Name	Title	Approval Date			Material: See Notes	
						Receptacle + HEX 32 Cover Kit with Shielded Cat.6A RJ45 Inline Coupler Metal Version	
						Drawing No.: 17K1A261	
							DIN A3
							Sheet 1/1

