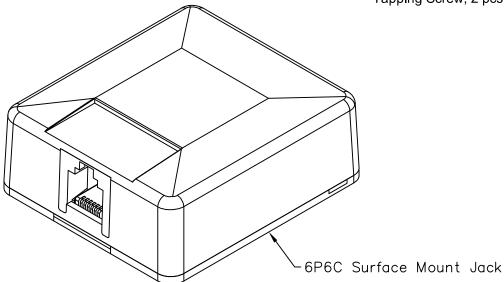
# **6P6C Surface Mount Jack**

## PRODUCT SPECIFICATION

## Package includes:

- A. Surface Mount Jack Cover, 1 pc
- B. Surface Mount Jack Base, 1 pc
- C. Double Sided Adhesive Pad, 1 pc
- E. #6 x 3/4" Pan Head, Sharp Point Tapping Screw, 2 pcs



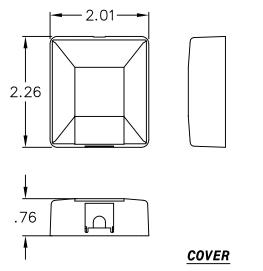
### **Features and Benefits:**

- Provides a clean modular surface mount outlet solution for voice connectivity applications
- Designed to support a multitude of high tech communication needs for residential or commercial applications
- Provided with traditional screw down terminals
- Multiple mounting options including adhesive backing and screws
- Rugged and durable construction
- Available in ivory and white
- ANSI/TIA-568-C and UL 1863 compliant

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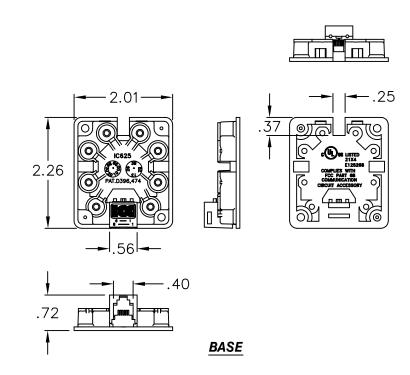
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#### WIRING DIAGRAM:

POSITION	WIRE COLOR	
1	WHITE	
2	BLACK	
3	RED	
4	GREEN	
5	YELLOW	
6	BLUE	



#### **NOTE: UNLESS OTHERWISE SPECIFIED**

- 1. MATERIAL:
  - A. SURFACE MOUNT JACK HOUSING: ABS, UL94V-0
  - B. SPRING WIRE CONTACTS: PHOSPHOR BRONZE GOLD PLATING OVER 100 MICRO INCH NICKEL
  - C. GOLD PLATING: 1.27 MICRON/50 MICRO INCH MIN
  - D. WIRE LEADS: 26 AWG STRANDED WIRE
  - E. TERMINATION SCREWS: 15 LBS/INCH MIN TORQUE

ZINC CHROMATIC PLATED STEEL

- F. TERMINAL LUGS: BRASS
- 2. COLOR: XX: IV-IVORY & WH-WHITE

- 3. MECHANICAL:
  - A. TOTAL MATING FORCE: 750 GRAMS
  - B. RETENTION: 17 LBS BETWEEN JACK AND PLUG
- C. CRIMP TENSILE STRENGTH: 4.0-500 LBS
- 4 ELECTRICAL
  - A. CURRENT RATING: 1.5 AMP MAX
  - B. DIELECTRIC WITHSTANDING VOLTAGE: 1,000 VOLTS RMS, 60 HZ
  - C. CONTACT RESISTANCE < 20 MILLIOHMS
  - D. INSULATION RESISTANCE > 10 MEGAOHMS

UL) US FILE NO. 125268

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