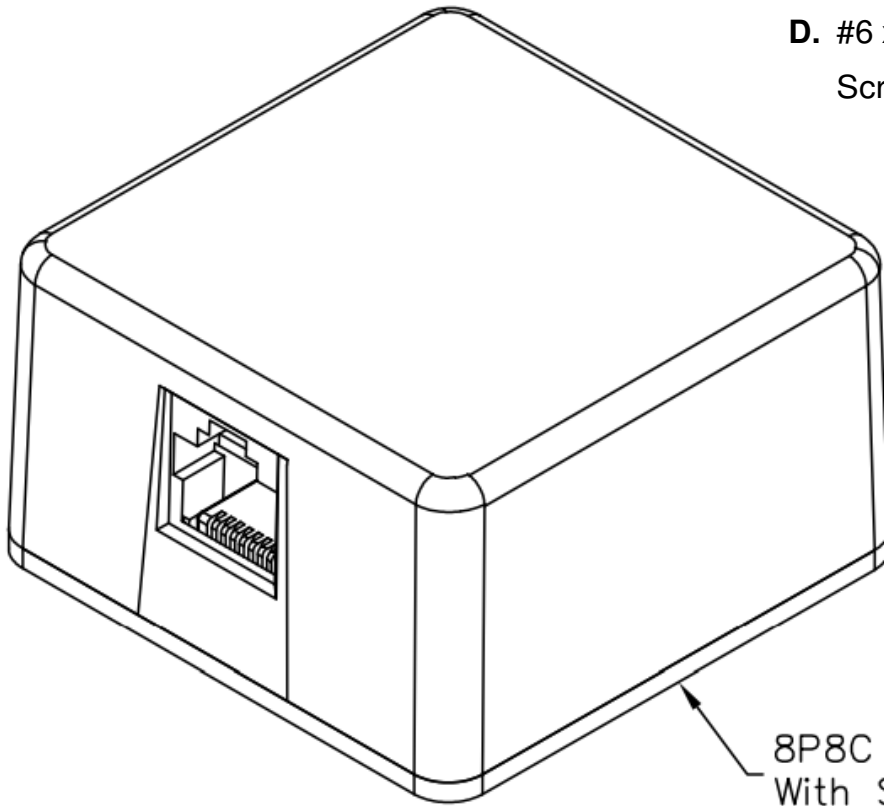


# 8P8C Keyed Surface Mount Jack With Shorting Bar

## Package Includes:

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

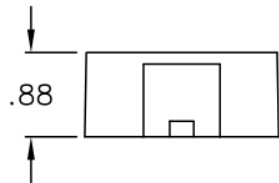
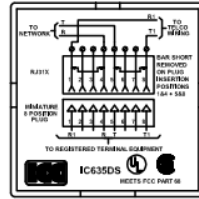
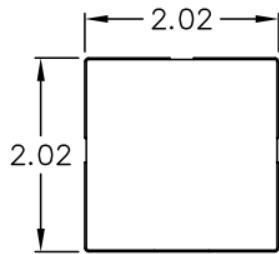


8P8C Keyed Surface Mount Jack With Shorting Bar

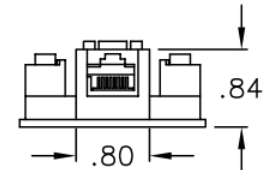
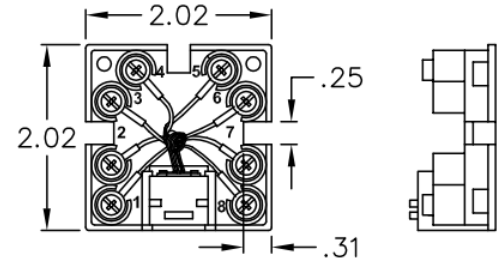
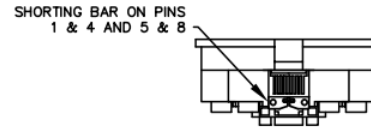
## Features and Benefits

- 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
- Keyed RJ31X jack with shorting bar allows the alarm/security system to over ride line one
- 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
- Country Of Origin: Taiwan
- TAA Compliant

# Product Specification



**COVER**



**BASE**

**WIRING DIAGRAM:**

POSITION	WIRE COLOR
1	BLUE
2	ORANGE
3	BLACK
4	RED
5	GREEN
6	YELLOW
7	BROWN
8	GRAY

**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: M-IVORY & WH- WHITE
3. MECHANICAL:
  - A. TOTAL MATING FORCE: 900 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

