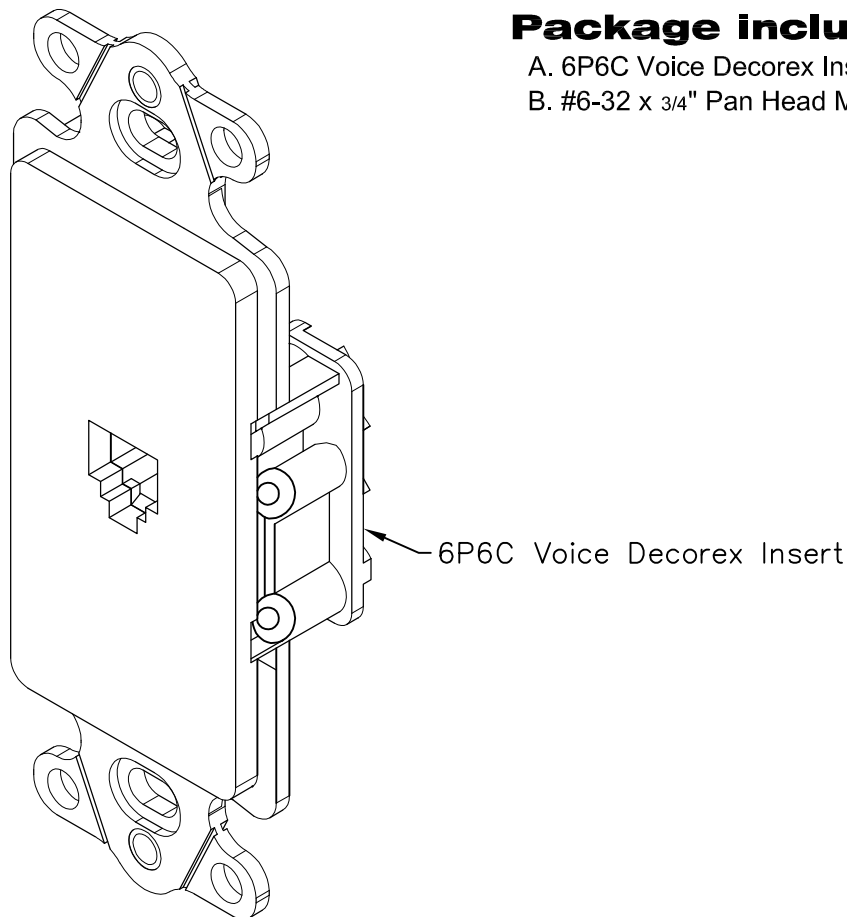


6P6C RJ-1 1 Voice Decorex Insert

PRODUCT SPECIFICATION



Package includes:

- A. 6P6C Voice Decorex Insert, 1 pc
- B. #6-32 x 3/4" Pan Head Machine Screw, 2 pcs

Features and Benefits:

- Designed for all voice connectivity applications
- Designed to support a multitude of high tech communication needs with contemporary styling for residential or commercial applications
- Provided with traditional screw down terminals on the rear
- Fits standard NEMA electrical boxes
- Designed for a consistent look with standard decorator style faceplates
- Compatible with all IC107 Decorex faceplates
- Used with ICC ICLC4 and ICLC6 line cords
- Available in almond, ivory, and white
- ANSI/TIA-568-C and UL 1863 compliant

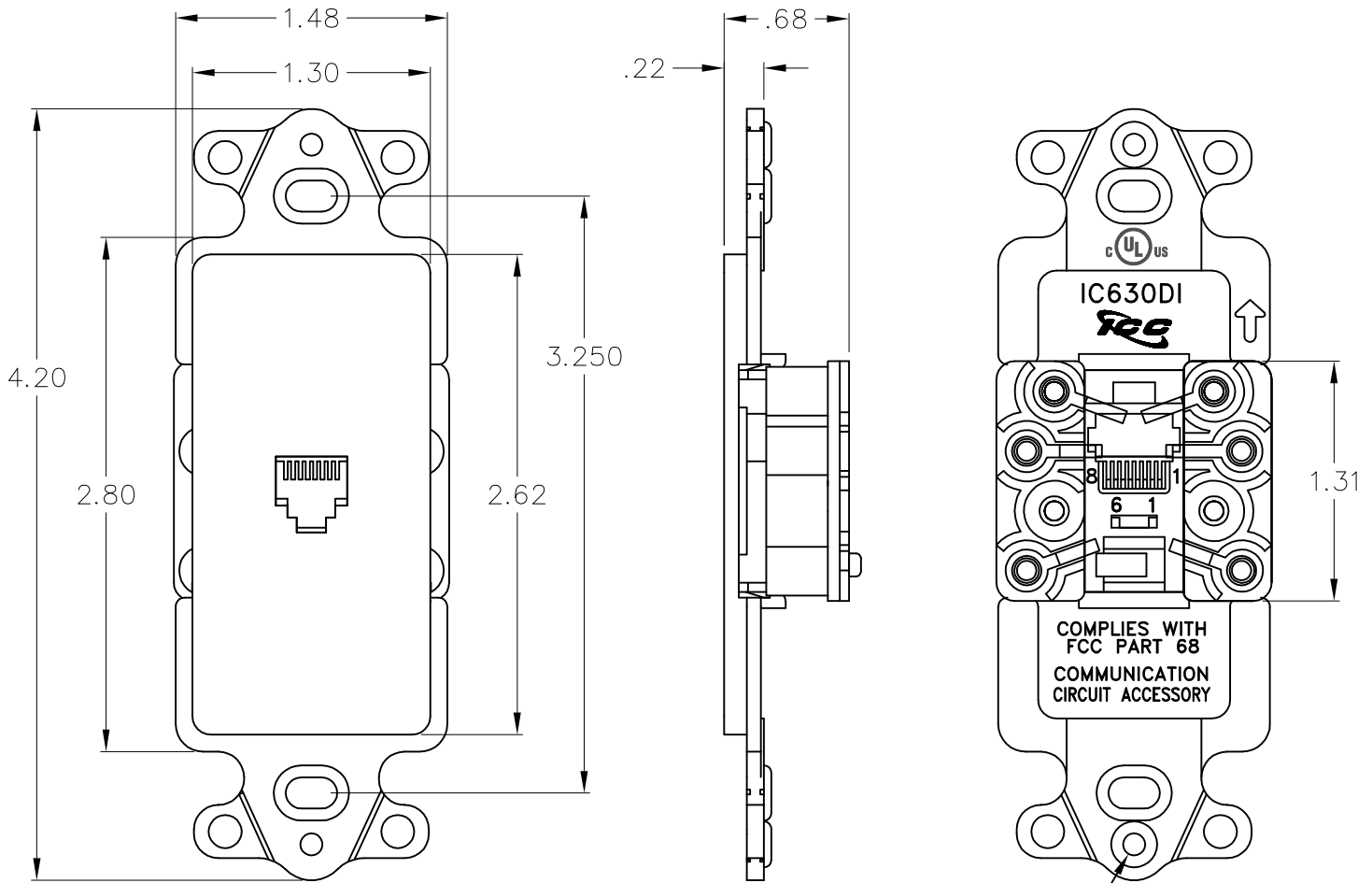
INSERT, DECOREX, VOICE 6P6C

ITEM NO.	IC630DI6XX
DWG NO.	PS630DI600

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NOTE: UNLESS OTHERWISE SPECIFIED

1. HOUSING:

- A. MATERIAL: ABS, UL 94V-0
- B. FINISH: GLOSSY
- C. COLOR: XX: AL-ALMOND, IV-IVORY, & WH-WHITE

2. WIRING BLOCK:

A. MATERIAL & FINISH:

- HOUSING: ABS, UL 94V-0
- SPRING WIRE CONTACTS: PHOSPHOR BRONZE GOLD PLATING OVER 100 MICRO INCH NICKEL
- GOLD PLATING: 1.27 MICRON/50 MICRO INCH MIN
- WIRE LEADS: 26 AWG STRANDED WIRE
- TERMINATION SCREWS: #6-20 X .415 FLAT PAN HEAD TAPPING SCREWS WITH TWO WASHERS
15 LBS/INCH MIN TORQUE
ZINC CHROMATIC PLATED STEEL
- TERMINATION LUGS: BRASS

B. ELECTRICAL:

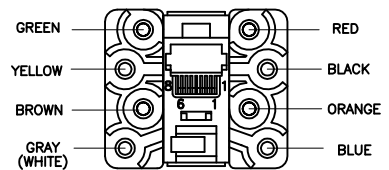
- CURRENT RATING: 1.5 AMP MAX
- DIELECTRIC WITHSTANDING VOLTAGE: 1,000 VOLTS RMS, 60 Hz
- CONTACT RESISTANCE: < 20 MILLIOHMS
- INSULATION RESISTANCE: > 10 MEGAOHMS
- PERFORMANCE: RETURN LOSS OF -20 dB MAX
FREQUENCY RANGE DC -1.5 GHz

C. MECHANICAL:

- TOTAL MATING FORCE: 500 GRAMS FOR 6 WIRES LEAD
- RETENTION: 17 LBS BETWEEN JACK AND PLUG
- CRIMP TENSILE STRENGTH: 4.0-500 LBS

2X #6-32 THREADED
BRASS INSERT

REAR VIEW



WIRING DIAGRAM

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

c UL US FILE NO. 125268

INSERT, DECOREX, VOICE 6P6C

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