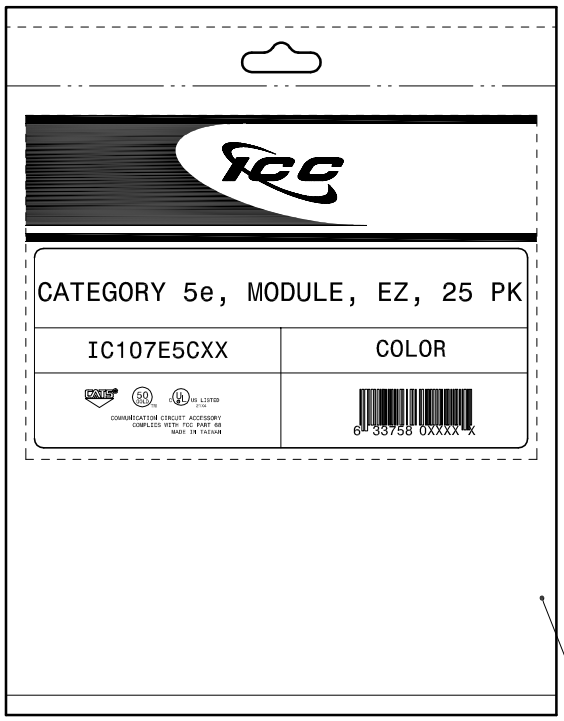
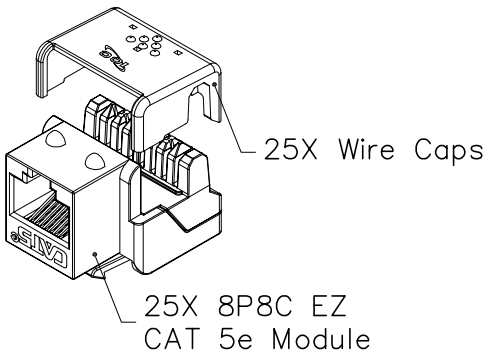
8P8C EZ Category 5e Module, 25 PK

PRODUCT SPECIFICATION



Package includes:

A. 8P8C EZ Category 5e Module, 25 pcs
B. Wire Cap, 25 pcs
C. Packaging Bag, 1 pc



Features and Benefits:

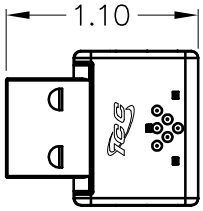
- CAT 5e rated connectors provide excellent performance for data networks requiring maximum speed and bandwidth
- PCB technology provides maximum performance and superior signal quality
- Enhanced crosstalk cancellation reduces return loss and improves performance by rejecting noise and unwanted signals
- Exceeds ANSI/TIA/EIA-568-B.2 Category 5e connecting hardware requirements
- Engineered to provide 110 IDC termination reducing installation time
- Pair-to-Pair wiring for easy termination and best performance
- Includes an integrated TIA-568A/B color wiring diagram
- Backwards compatible to all lower rated category components
- Compatible with all IC107 faceplates, inserts, surface mount boxes, and blank patch panels
- Compatible with all IC108 furniture faceplates, bezels, and surface mount boxes
- Used with ICC Category 5e ICPCSJ series patch cords and 110 punch down tool ICACSPDT00
- Available in black, blue, gray, ivory, orange, red, and white
- 25 modules packaged in packaging bag with 25 wire caps packaged in a separated bag and included in packaging bag
- UL listed

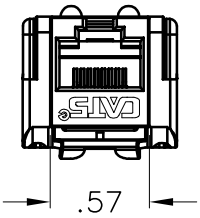
MODULE, CAT 5E, EZ, 25 PK			
ITEM NO.	IC107E5CXX	REV.	F
DWG NO.	PS107E5C00	PAGE NO.	1

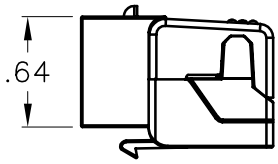
Premium**Products** Proven**Performance** Competitive**Prices**

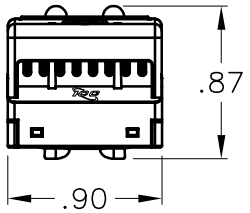
CUSTOMER CARE / TECHNICAL SUPPORT * CSR@ICC.COM / 888-ASK-4-ICC (275-4422) * 14700 Alondra Blvd., La Mirada, CA 90638 * www.icc.com

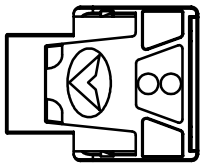
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T568B WIRING	
2	ORANGE
1	WHITE/ORANGE
3	WHITE/GREEN
5	WHITE/BLUE
4	BLUE
6	GREEN
8	BROWN
7	WHITE/BROWN

T568A WIRING	
2	GREEN
1	WHITE/GREEN
3	WHITE/ORANGE
5	WHITE/BLUE
4	BLUE
6	ORANGE
8	BROWN
7	WHITE/BROWN



NOTE: UNLESS OTHERWISE SPECIFIED

1. CAT 5E MODULE:
   - A. ELECTRICAL:
     - -CURRENT RATING: 1.5 AMPS
     - -INSULATION RESISTANCE: 500 MOHMS MIN
     - -CONTACT RESISTANCE: 20 MOHMS MAX
     - -DC RESISTANCE: 0.1 OHM MAX
     - -TRANSMISSION PERFORMANCE EXCEEDS CATEGORY 5E CONNECTING HARDWARE REQUIREMENTS SPECIFIED IN TIA/EIA-568-B.2 WHEN USED WITH COMPATIBLE HORIZONTAL CABLE
   - B. MECHANICAL:
     - -PLUG INSERTION LIFE: 750 CYCLES MIN
     - -PLUG & JACK CONTACT FORCE: 100 GRAMS MIN USING FCC APPROVED PLUG
     - -PLUG RETENTION FORCE: 30 LBS MIN
     - -TEMPERATURE: -40° TO 150° F (-40° TO 68° C)
   - C. PHYSICALS:
     - -HOUSING: HIGH IMPACT, FLAME RETARDANT PLASTIC, UL 94V-0
     - -JACK WIRING: 50 MICRO INCHES OF GOLD OVER 100 INCHES OF NICKEL
     - -CONNECTOR: INSULATION DISPLACEMENT CONNECTOR (IDC) ACCEPTS 22~24 AWG SOLID WIRE
   - D. COLORS: XX: BK-BLACK, BL-BLUE, GY-GRAY, IV-IVORY, OR-ORANGE, RD-RED, &WH-WHITE

CATEGORY 5e CONNECTING HARDWARE REQUIREMENTS										
FREQUENCY (MHz)	1.0	4.0	8.0	10.0	16.0	20.0	25.0	31.25	62.5	100
NEXT LOSS (db)	65.0	65.0	64.9	63.0	58.9	57.0	55.0	53.1	47.1	43.0
FEXT LOSS (db)	75.1	63.1	57.0	55.1	51.0	49.1	47.1	45.2	39.2	35.1
RETURN LOSS (db)	35.0	35.0	35.0	35.0	35.0	34.0	32.0	30.1	24.1	20.0
INSERTION LOSS(db)	0.10	0.10	0.10	0.10	0.20	0.20	0.20	0.20	0.30	0.40

c UL us FILE NO. 125268

MODULE, CAT 5E, EZ, 25 PK			
ITEM NO.	IC107E5CXX	REV.	F
DWG NO.	PS107E5C00	PAGE NO.	2

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