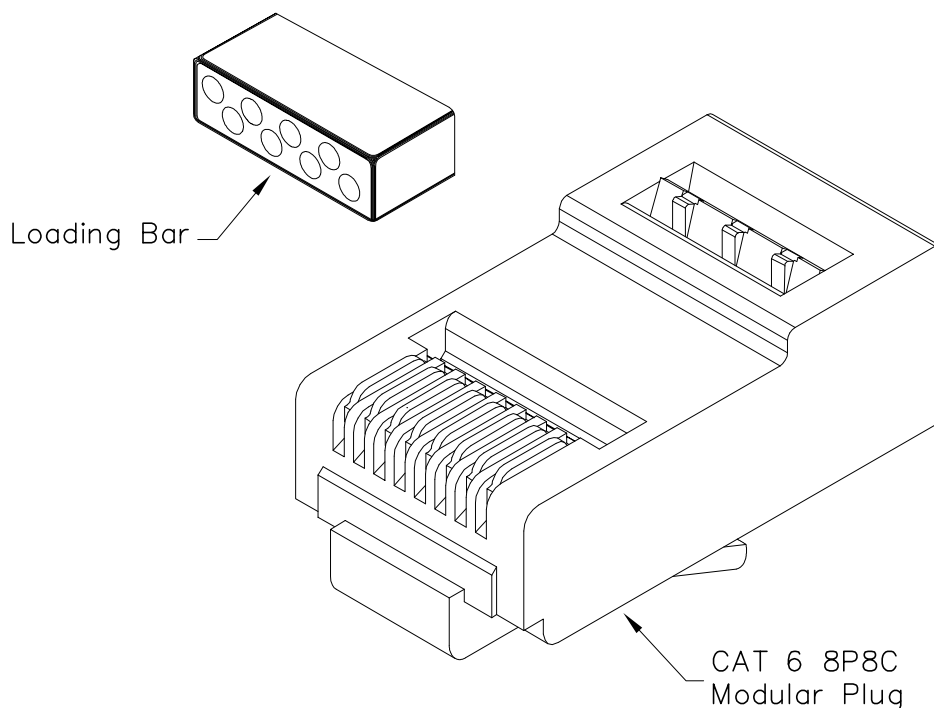# CAT 6 Solid/Stranded 8P8C RJ-45 Modular Plug

PRODUCT SPECIFICATION

Package includes:

A. CAT 6 8P8C Modular Plug, 100 pcs
B. Loading Bar, 100 pcs

Loading Bar

CAT 6 8P8C
Modular Plug

Features and Benefits:

- Designed for CAT 6, 8-position 8-conductor, solid or stranded wire
- Ideal for customization of cords for voice or high speed data applications
- Accepts 24~23 AWG solid or stranded
- Used with ICACSCT864 and ICACSCT845 crimping tools
- UL recognized

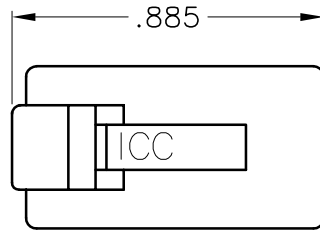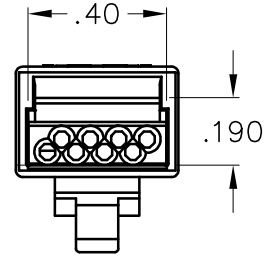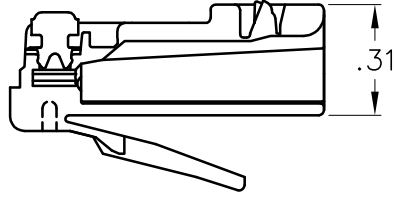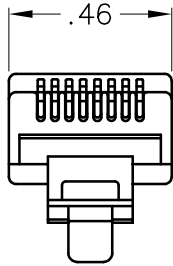## PLUG, CAT 6, SOLID/STRANDED, 100PK

| ITEM NO. | ICMP8P8C6E | REV. A |
| DWG NO. | PSMP8P8C6E | PAGE NO. 1 |

Premium Products
Proven Performance
Competitive Prices

.02

.46

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.885

ICC

LOADING BAR

.150

.385

.112

Ø.042
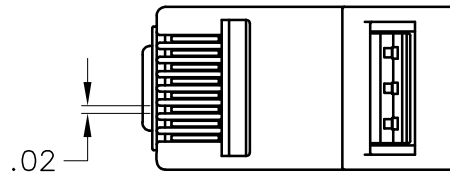
NOTE: UNLESS OTHERWISE SPECIFIED
1. ELECTRICAL:
   A. CURRENT/VOLTAGE RATING: 1.5 AMPS / 30 VAC 42 VDC
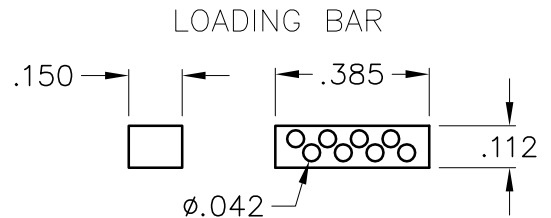   B. CONTACT RESISTANCE: 10 MILLIOHMS MAX.
2. PERFORMANCE:
   A. MEETS OR EXCEEDS CATEGORY 6 EIA/TIA 568 A-B.2
   B. INSERTION/EXTRACTION LIFE: 1000 CYCLES
   C. ROHS COMPLIANT
3. OPERATION TEMPERATURE: -40°C ~ +85°C
4. MATERIAL & FINISH:
   A. HOUSING: POLYCARBONATE, UL 94V-0
   B. CONTACT: PHOSPHOR BRONZE, .012 THICK
   C. GOLD PLATING: STANDARD PLATING IS 1.27 MICRON/50 MICRO INCH GOLD
                       OVER 100 MICRO INCH NICKEL
   D. LOADING BAR:
      -COLOR: BLACK
      -MAXIMUM STRANDED/SOLID CONDUCTOR DIAMETER: 0.042"

PLUG, CAT 6, SOLID/STRANDED,100PK		
ITEM NO.	ICMP8P8C6E	REV. A
DWG NO.	PSMP8P8C6E	PAGE NO. 2

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