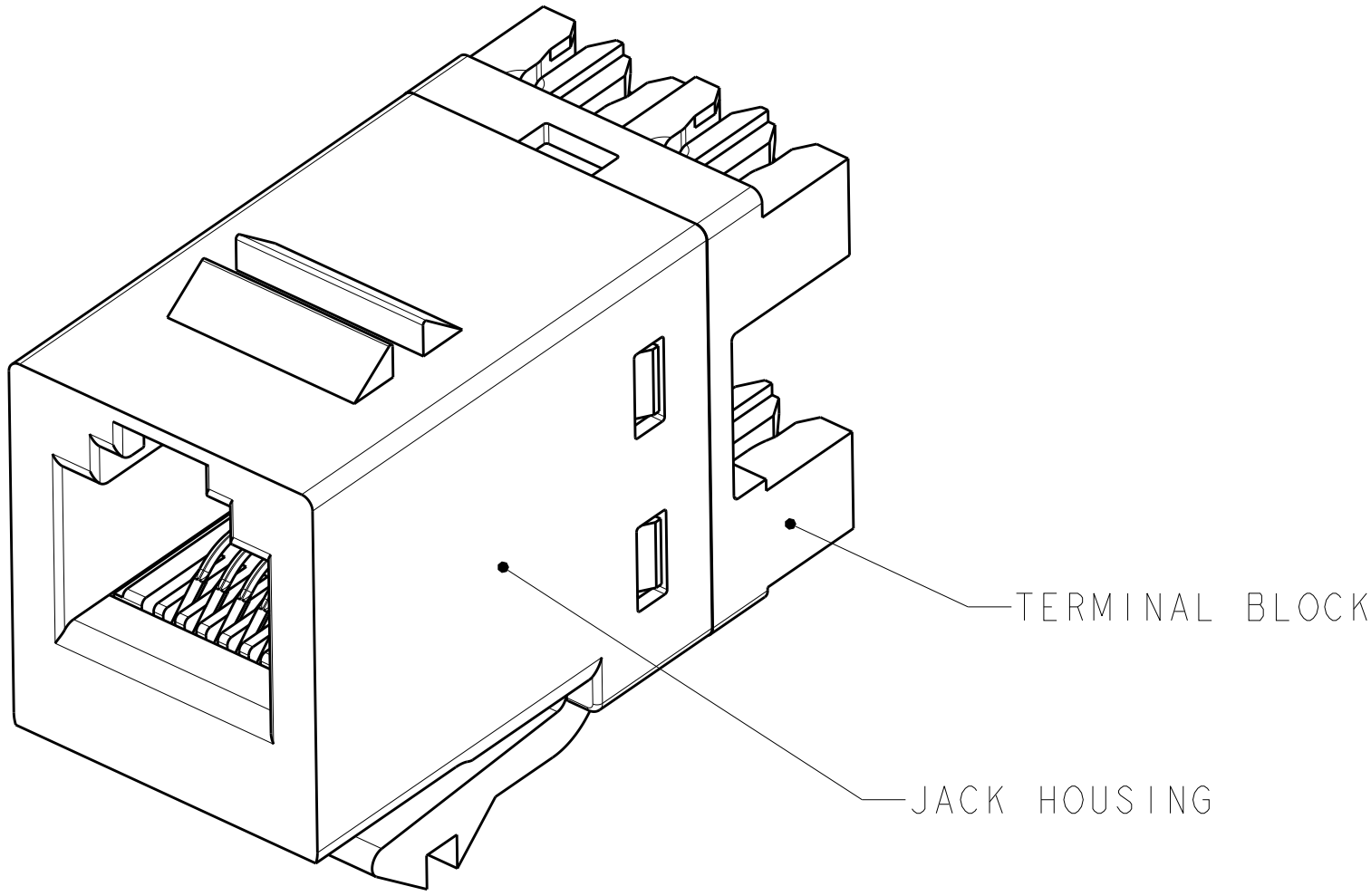


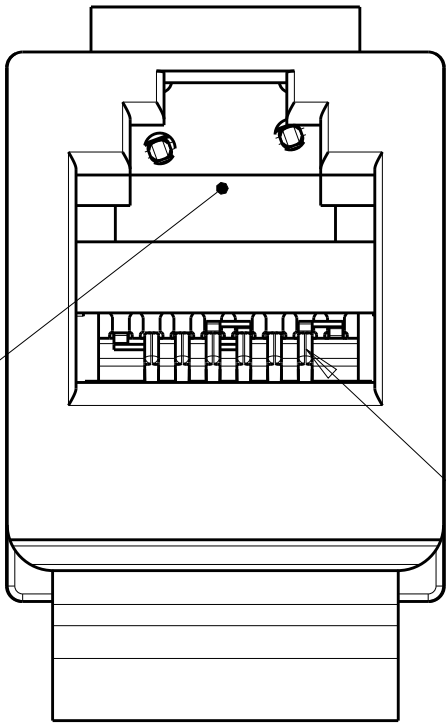
| LOC |  | DIST |  | REVISIONS |     |                   |           |     |      |
|-----|--|------|--|-----------|-----|-------------------|-----------|-----|------|
| HM  |  | 00   |  | P         | LTR | DESCRIPTION       | DATE      | DWN | APVD |
|     |  |      |  |           | J   | REV ECO-12-019894 | 12NOV2012 | JM  | SJ   |
|     |  |      |  |           | J1  | REV ECO-14-002629 | 25FEB2014 | JM  | SJ   |
|     |  |      |  |           |     |                   |           |     |      |
|     |  |      |  |           |     |                   |           |     |      |

1. MATERIAL: JACK HOUSING - POLYCARBONATE, 94V-0 RATED.  
110 BLOCK - POLYCARBONATE.  
ARRAY TRAY - PBT POLYESTER.  
JACK CONTACTS ARRAY - BERYLLIUM COPPER, PLATED WITH 1.27µm [.0000501] MINIMUM THICK GOLD IN LOCALIZED AREA AND 3.81µm [.0001501] MINIMUM THICK MATTE TIN IN BOARD INTERFACE AREA OVER 1.27µm [.0000501] MINIMUM THICK NICKEL UNDERPLATE.  
IDC TERMINALS - PHOSPHOROUS BRONZE, PLATED WITH 3.81µm [.000151] MINIMUM THICK MATTE TIN OVER 1.27µm [.000051] MINIMUM THICK NICKEL UNDERPLATE.
2. SL 110 JACK WILL TERMINATE 22-24 AWG SOLID AND 24-26 AWG STRANDED CONDUCTORS, 1.27[.050] MAXIMUM INSULATION DIAMETER.
3. CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68 SUBPART F REQUIREMENTS.
4. MOUNTING PANEL THICKNESS 1.47 - 1.60 [.058 - .063].
5. THESE TWO SUGGESTED CUTOUT OPENINGS ARE USED IN TANDEM WITH DUAL FRONT AND BACK CUTOUTS.
6. ONE MODULAR JACK ASSEMBLY PER POLYBAG.
7. REFER TO 408-8858 FOR TERMINATION INSTRUCTIONS USING SL SERIES TOOL TERMINATION. REFER TO 408-8602 FOR TERMINATION INSTRUCTIONS USING 110 PUNCH DOWN TOOL.

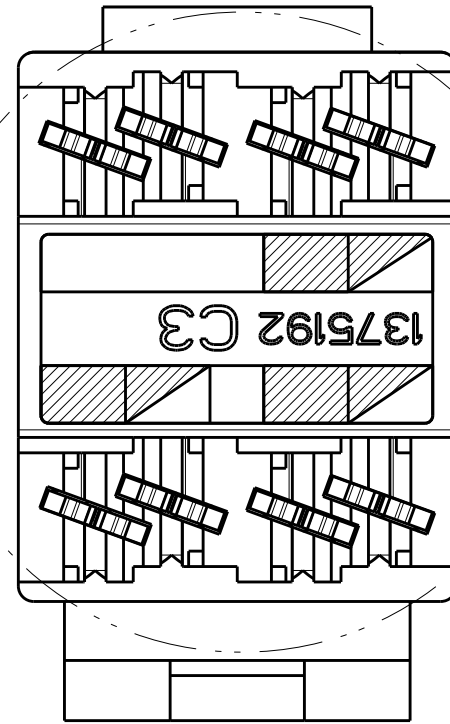
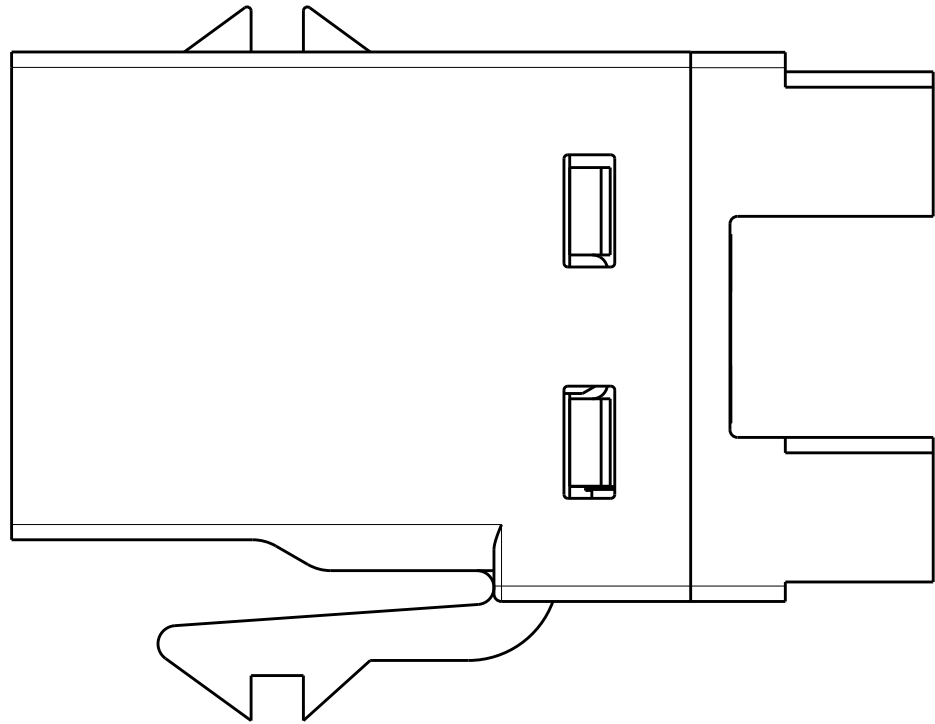


TERMINAL BLOCK

JACK HOUSING



TERMINAL NUMBER 1



SEE DETAIL A

CATEGORY PERFORMANCE SYMBOL

DATE CODE

ORANGE

WHITE/ORANGE

GREEN

WHITE/GREEN

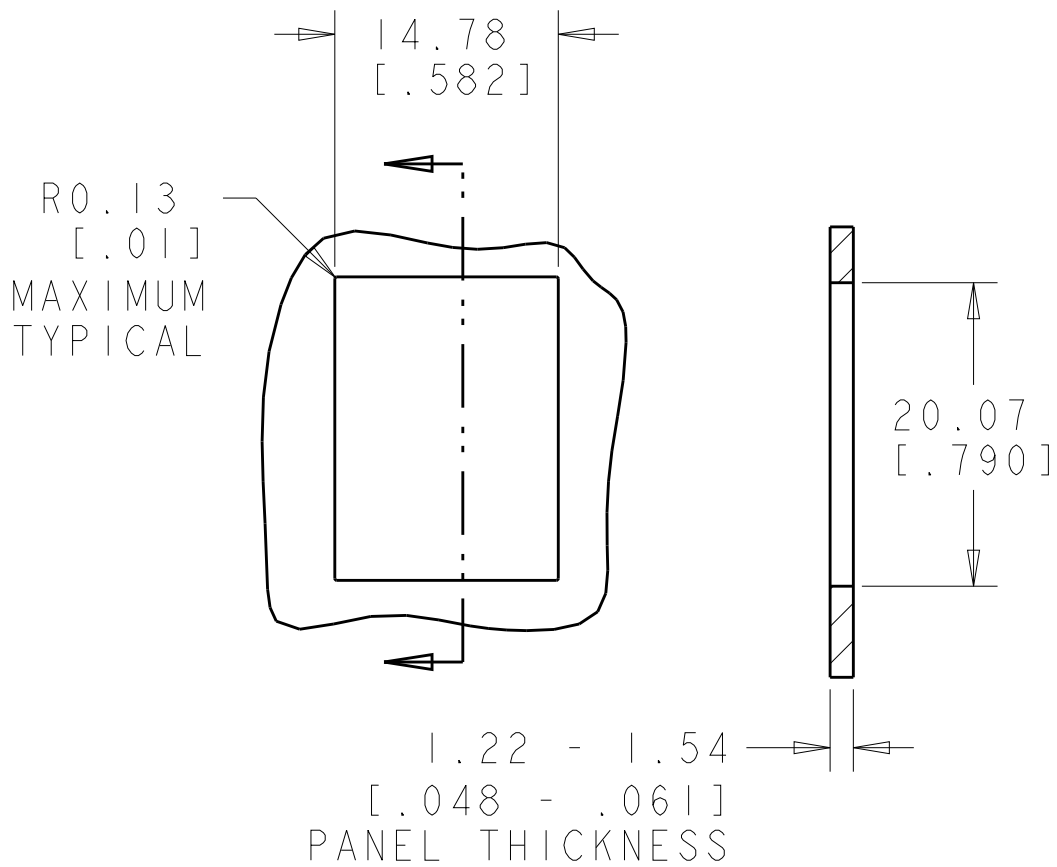
WHITE/BLUE

BLUE

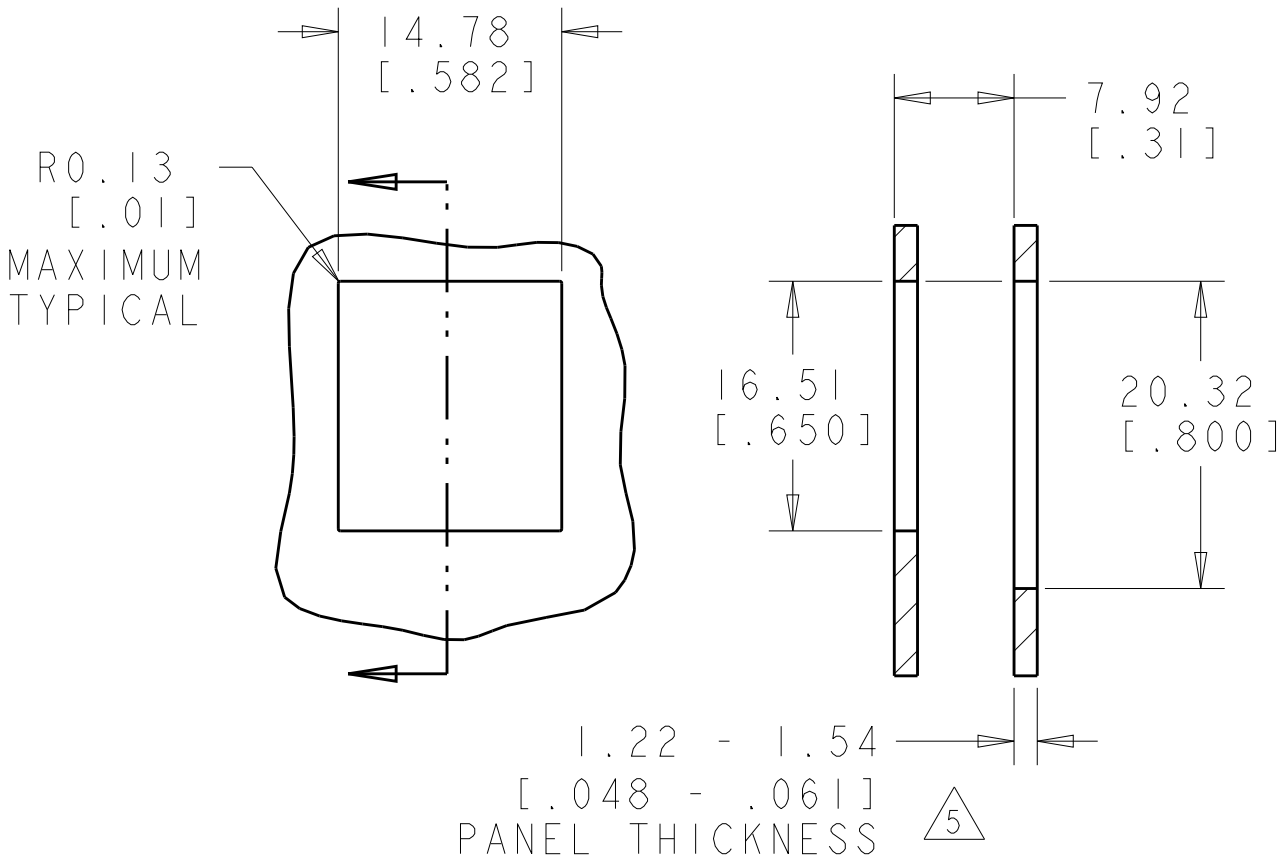
DETAIL A  
SCALE 10:1

| COLOR CODE   | 110 BLOCK | MODULAR JACK |   |
|--------------|-----------|--------------|---|
| WHITE/BLUE   |           |              | 4 |
| BLUE         |           |              | 3 |
| WHITE/ORANGE |           |              | 2 |
| ORANGE       |           |              | 5 |
| WHITE/GREEN  |           |              | 1 |
| GREEN        |           |              | 6 |
| WHITE/BROWN  |           |              |   |
| BROWN        |           |              |   |

ELECTRICAL SCHEMATIC (USOC)



SINGLE PANEL CUTOUT



SUGGESTED FLUSH MOUNT  
PANEL APPLICATION CUTOUT

|         |               |             |
|---------|---------------|-------------|
| 6       | ALPINE WHITE  | 1-1375192-3 |
|         | BLUE          | 1375192-6   |
|         | GRAY          | 1375192-4   |
|         | BLACK         | 1375192-2   |
|         | LIGHT ALMOND  | 1375192-1   |
| PACKAGE | HOUSING COLOR | PART NUMBER |

|                                                                                                     |                                        |                         |                                                                                                        |                                                   |                           |
|-----------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------|--------------------------------------------------------------------------------------------------------|---------------------------------------------------|---------------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                              |                                        | DWN<br>PITTS 05NOV01    |  TE Connectivity  |                                                   |                           |
| DIMENSIONS:<br>MM[Inches]                                                                           |                                        | CHK<br>L. SMITH 15NOV01 |                                                                                                        |                                                   |                           |
|                | TOLERANCES UNLESS OTHERWISE SPECIFIED: |                         | APVD<br>C. DOOLEY 15NOV01                                                                              | NAME<br>ASSEMBLY, SL 110 JACK,<br>CATEGORY 3<br>- |                           |
|                                                                                                     | 0 PLC ±.01                             | 1 PLC ±.01              | PRODUCT SPEC 108-131001                                                                                |                                                   |                           |
|                                                                                                     | 2 PLC ±.01                             | 3 PLC ±.01              | APPLICATION SPEC  |                                                   | SIZE CAGE CODE DRAWING NO |
| MATERIAL<br>-  | FINISH<br>-                            | WEIGHT<br>-             | A100779C=1375192                                                                                       |                                                   |                           |
| CUSTOMER DRAWING                                                                                    |                                        |                         | SCALE 4:1                                                                                              | SHEET 1 OF 1                                      | REV J1                    |