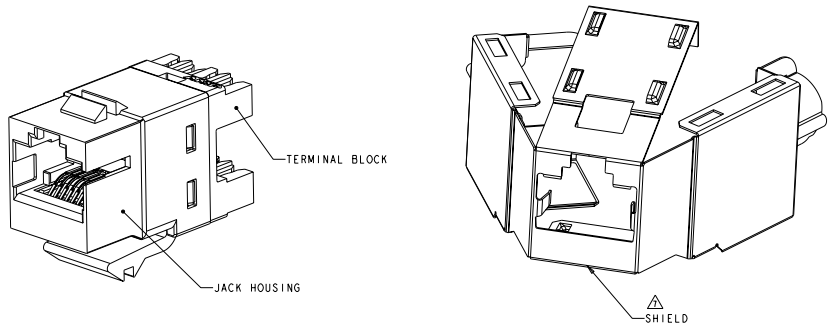
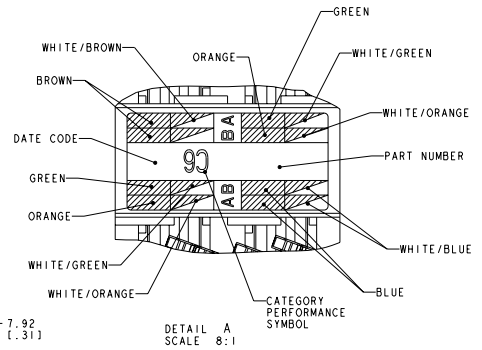
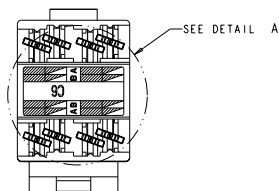
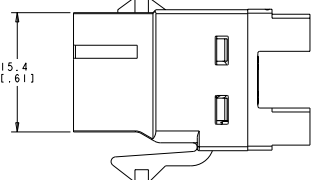
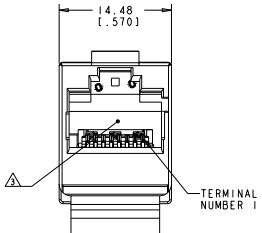


| REV | DATE               | DESCRIPTION | BY      | CHK | APP |
|-----|--------------------|-------------|---------|-----|-----|
| F   | REV: ECO-09-012803 |             | DMW/CHB | GG  | SA  |
| G   | REV: ECO-11-919555 |             | DMW/PHI | LN  | SA  |
| H   | REV: ECO-11-921924 |             | DMW/PHI | GG  | SA  |



- △ MATERIAL: JACK HOUSING - POLYCARBONATE. 94V-0 RATED. 110 BLOCK - POLYCARBONATE. ARRAY TRAY - PBT POLYESTER.
- JACK CONTACTS ARRAY - BERYLLIUM COPPER, PLATED WITH 1.27µm (.00050) MINIMUM THICK GOLD IN LOCALIZED AREA AND 3.81µm (.000150) MINIMUM THICK MATTE TIN IN BOARD INTERFACE AREA OVER 1.27µm (.00050) MINIMUM THICK NICKEL UNDERPLATE.
- IDC TERMINALS - PHOSPHOROUS BRONZE, PLATED WITH 3.81µm (.00015) MINIMUM THICK MATTE TIN OVER 1.27µm (.0005) MINIMUM THICK NICKEL UNDERPLATE.
- 2. SL 110 JACK WILL TERMINATE 22-24 AWG SOLID CONDUCTORS. 1.27(.050) MAXIMUM INSULATION DIAMETER.
- △ CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68 SUBPART F REQUIREMENTS.
- 4. MOUNTING PANEL THICKNESS 1.47 - 1.60 (.058 - .063).
- △ THESE TWO SUGGESTED CUTOUT OPENINGS ARE USED IN TANDEM WITH DUAL FRONT AND BACK CUTOUTS.
- △ ONE MODULAR JACK ASSEMBLY AND ONE SHIELD PER POLYBAG.
- △ SHIELD SHIPPED NOT ASSEMBLED.
- △ JACKS MATE WITH SECURE RJ45 PLUGS ONLY. KEY COMBINATIONS 1 THROUGH 4, 8 AND 9, SHOWN ON SHEET 2. COMPONENTS REMOVED FROM RESPECTIVE VIEWS FOR CLARITY.
- 9. REFER TO 408-8858 FOR TERMINATION INSTRUCTIONS USING SL SERIES TOOL TERMINATION. REFER TO 408-8417 FOR TERMINATION INSTRUCTIONS USING 110 PUNCH DOWN TOOL.



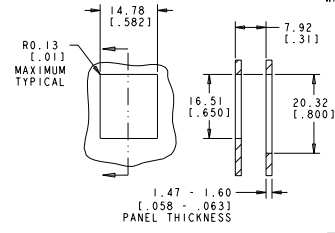
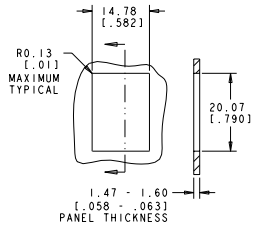
1479795-1 KEY 1 SHOWN

| COLOR CODE   | IDC TERMINAL | MODULAR JACK |   |
|--------------|--------------|--------------|---|
| WHITE/BLUE   |              |              | 5 |
| BLUE         |              |              | 4 |
| WHITE/ORANGE |              |              | 3 |
| ORANGE       |              |              | 2 |
| WHITE/GREEN  |              |              | 1 |
| GREEN        |              |              | 6 |
| WHITE/BROWN  |              |              | 7 |
| BROWN        |              |              | 8 |

ELECTRICAL SCHEMATIC T568A

| COLOR CODE   | IDC TERMINAL | MODULAR JACK |   |
|--------------|--------------|--------------|---|
| WHITE/BLUE   |              |              | 5 |
| BLUE         |              |              | 4 |
| WHITE/ORANGE |              |              | 1 |
| ORANGE       |              |              | 2 |
| WHITE/GREEN  |              |              | 3 |
| GREEN        |              |              | 6 |
| WHITE/BROWN  |              |              | 7 |
| BROWN        |              |              | 8 |

ELECTRICAL SCHEMATIC T568B



| PACKAGE | KEY    | COLOR | PART NUMBER |
|---------|--------|-------|-------------|
| 9       | ORANGE |       | 1479795-9   |
| 8       | VIOLET |       | 1479795-8   |
| 4       | BLUE   |       | 1479795-4   |
| 3       | GREEN  |       | 1479795-3   |
| 2       | YELLOW |       | 1479795-2   |
| 1       | RED    |       | 1479795-1   |

THIS DRAWING IS A CONTROLLED DOCUMENT. DATE: 13JUL2005

DESIGNED BY: J. GARRETT, 13JUL2005  
 CHECKED BY: J. DOOLEY, 13JUL2005  
 DRAWN BY: J. DOOLEY, 13JUL2005

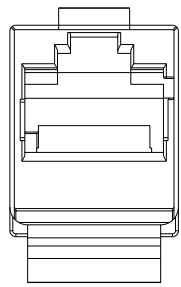
ASSEMBLY: SL 110 JACK, SHIELDED, CAT 6, SECURE RJ45, REAR ENTRY

STATE: CA, CASE CODE: 00779, PART NUMBER: 1479795

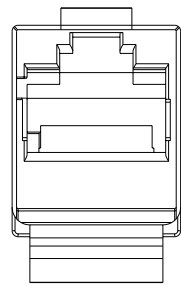
CUSTOMER DRAWING: 1479795-1, SHEET 1 OF 2, REV H

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 7 RECEIVED FOR PUBLICATION  
 6 ALL RIGHTS RESERVED

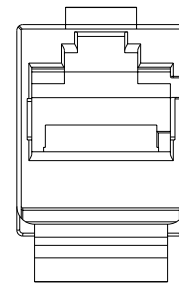
| REV |      | REVISIONS   |    |     |     |
|-----|------|-------------|----|-----|-----|
| NO  | DATE | DESCRIPTION | BY | CHK | APP |
| HM  | 00   | SEE SHEET 1 |    |     |     |
|     |      |             |    |     |     |
|     |      |             |    |     |     |



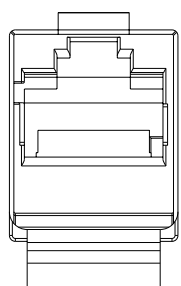
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KEY 1, RED



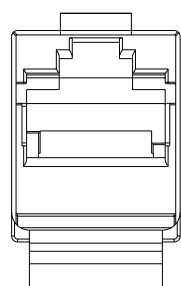
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KEY 2, YELLOW



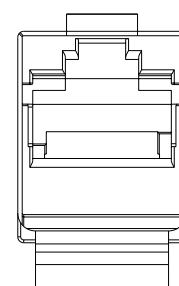
1479795-3 ▲  
KEY 3, GREEN



1479795-4 ▲  
KEY 4, BLUE



1479795-8 ▲  
KEY 8, VIOLET



1479795-9 ▲  
KEY 9, ORANGE

|  |   |   |   |
|--|---|---|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                               |   | 12 GARRETT 13JUL2005<br>12 DOOLEY 13JUL2005<br>12 DOOLEY 13JUL2005<br>12 DOOLEY 13JUL2005 | <b>STE</b> TE Connectivity<br>ASSEMBLY, SL 110 JACK, SHIELDED,<br>CAT 6, SECURE RJ45,<br>REAR ENTRY |
| DRAWING NO: 1479795-1<br>UNIT: INCHES<br>SCALE: 1:1<br>SHEET: 2 OF 2 | STATE: CA<br>COUNTY: SAN JOAQUIN<br>CITY: STOCKTON<br>ZIP: 95210<br>CUSTOMER: 00779 | DRAWING NO: 1479795-1<br>UNIT: INCHES<br>SCALE: 1:1<br>SHEET: 2 OF 2                      | DRAWING NO: 1479795-1<br>UNIT: INCHES<br>SCALE: 1:1<br>SHEET: 2 OF 2                                |