

| DATE    | REV | ECN   | APP'D. BY |
|---------|-----|-------|-----------|
| 1–19–15 | A3  | 10214 | TRM       |
| 4-7-15  | A4  | 10301 | TRM       |
|         |     |       |           |
|         |     |       |           |
|         |     |       |           |

В

А

DATE 2-9-06

REV.

Α4

NOTES:

- 1. CONNECTOR MATERIALS: HOUSING: THERMOPLASTIC UL94 V-0 CONTACTS/SHIELD: COPPER ALLOY SHIELD PLATING: NICKEL OR TIN CONTACT PLATING: SELECTIVE GOLD IN CONTACT AREA SEE CHART FOR PART NUMBER
- 2. FOR PRODUCT SPECIFICATIONS SEE PR022-01.
- 3. DIMENSIONS AND TOLERANCES COMPLY WITH TIA-1096 STANDARD.
- 4. THE SUGGESTED PANEL OPENING IS INTENDED TO GIVE USER THE ABILITY TO HAVE REASONABLE JACK/PANEL CLEARANCES, YET MAINTAIN GROUNDING CAPABILITY. THESE VARIABLES CAN BE ADJUSTED IN EITHER DIRECTION BUT MAY CARRY SOME CONSEQUENCES IN THE FORM OF LOWER MATING FORCES OR TIGHTER ASSEMBLY TOLERANCES.

| HES [0.76um]  | SS-74       | 8804SC5-Y(                     | G-PG4-BZ    |  |
|---|-------------|--------------------------------|-------------|--|
| PLATING<br>G AREA                                     | PART NUMBER |                                |             |  |
|   |             |                                |             |  |
| STOR<br>ONNECTOR<br>Del group                         |             | Glen Rock, PA<br>(717) 235–751 |             |  |
| ool gloop   |             |                                |             |  |
| NE PIECE SHIE<br>CB HARMONICA                         |             |                                |             |  |
| HE SUBJECT MATTER SHOWN<br>ROPRIETARY PROPERTY OF STI |             | drn by:<br>KRL                 | DATE 2/3/06 |  |

JM

CT740010

CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF STEWART CONNECTOR. THIS PRODUCT APPD BY: MAY BE PROTECTED BY ONE OR MORE OF THE FOLLOWING US PATENTS: 5791942 6217391 6368159 6419526 6602097 687722 DWG NO. 6964587 7048590 7086909 7568950 7686650 OTHER PATENTS MAY BE PENDING.

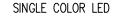
AutoCAD

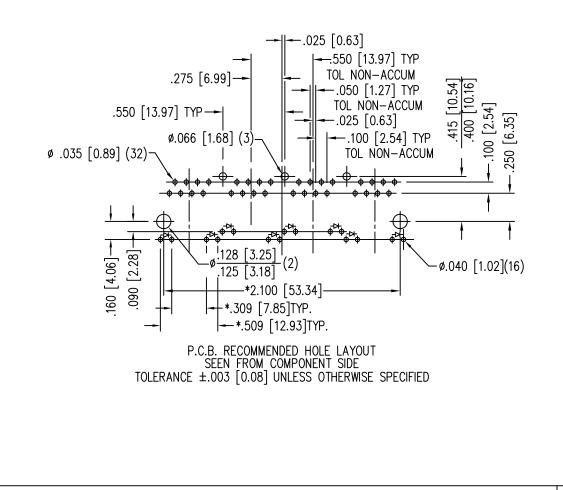
| LED SPECIFICATIONS |                            |                            |                      |            |                      |                     |
|--------------------|----------------------------|----------------------------|----------------------|------------|----------------------|---------------------|
| STANDARD LED       | * FORWARD<br>VOLTAGE (MAX) | * FORWARD<br>VOLTAGE (TYP) | POWER<br>DISSIPATION | WAVELENGTH | LUMINOUS INTE<br>MIN | NSITY @ 10mA<br>MAX |
| YELLOW DIFFUSED    | 2.5 V                      | 2.1 V                      | 105 mW               | 590 nm     | 2 MCD                | 8 MCD               |
| GREEN DIFFUSED     | 2.6 V                      | 2.25 V                     | 105 mW               | 555 nm     | 2 MCD                | 8 MCD               |

\* WITH A FORWARD CURRENT OF 20 mA

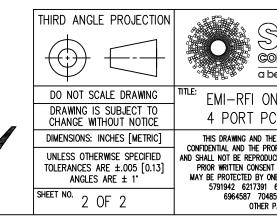
LED POLARITY (enlarged view)

 $\stackrel{-}{\Phi} \stackrel{+}{\Phi}$ 





2



RoHS

1

2

A

REV. 6/3/05

| HECTOR<br>NAMEGTOR<br>Nel group h   | Glen  <br>(717) | Susqueha<br>Rock, PA<br>235-7512<br>vww.stewo | 17327–<br>2 |                    |  |
|---|-----------------|---|-------------|--------------------|--|
| NE PIECE SHIELDED, ESD GROUNDED<br>CB HARMONICA CAT5 LED JACK PAC   |                 |   |             |                    |  |
| e Subject Matter Shown Thereon Are<br>Oprietary property of Stewart Connector<br>CED, Copied, or USED in Any Manner Without | DRN BY:         | KRL   | date 2/3/06 |                    |  |
| T OF STEWART CONNECTOR. THIS PRODUCT<br>NE OR MORE OF THE FOLLOWING US PATENTS:   | APPD BY:        | JM  | date 2-9-06 |                    |  |
| 6368159 6419526 6602097 687722<br>590 7086909 7568950 7686650<br>Patents May Be Pending.                                    | DWG NO.         | CT7400  | 10          | <sup>rev.</sup> A4 |  |
|   |                 |   |             |                    |  |

А

В

AutoCAD

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Bel: SS-748804SC5-YG-PG4-BZ