DESIGNED & DIMENSIONED
IN MILLIMETERS [INCHES]

1. CONTACT CONFIGURATION NOT AVAILABLE AS STANDARD.
2. **XX** REPRESENTS A CRITICAL DIMENSION.
3. MAXIMUM BURR ALLOWANCE: 0.038 [0.015]
4. MINIMUM PUSHER FORCE: SIGNAL: 2.22N [0.5 LB]; WELD TAB: 4.45N [1 LB]
5. PARTS TO BE PACKAGED IN TRAYS.

NOTE:
- UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.
- TOLERANCES ARE:
  - DECIMALS: ANGLES: 2*
  - X: ± [0.01] XX: ± [0.005] XXX: ± [0.002]
- PROPRIETARY NOTE: THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.
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**REV:** J. BROWNING 09/09/2013 21

**SHEET SCALE:** 3:1

**DWG. NO.:** ASP-135040-02

**DESCRIPTION:** MODIFIED 0.8mm EDGE RATE TERMINAL ASM

**PLATING:**
- CONTACTS:
  - CONTACT AREA: 0.00030 GOLD OVER .00050 NICKEL
  - REMAINDER: 0.00050 GOLD OVER .00030 NICKEL
- LATCHES: 0.00030 GOLD OVER .00050 NICKEL

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- LATCHES: 0.00030 GOLD OVER .00050 NICKEL

**MATERIALS:**
- 1. ERM8-035-01-D-EM2 VECTRA E130, COLOR: BLACK
- 2. T-1M47-01-S PHOS BRONZE
- 3. T-1M47-03-S PHOS BRONZE
- 4. WT-29-01-F BeCu
- 5. TY-ASP126 ANTI-STATIC BLACK HIPS

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