NOTES:
1. ASP-105990-01-B NOT AVAILABLE AS STANDARD.
2. Ø REPRESENTS A CRITICAL DIMENSION.
3. NOTE DELETED.
4. MAXIMUM BURR ALLOWANCE: .0015 [0.038]
5. MINIMUM PUSHOUT FORCE: .5 LB [2.22 N]
6. MAXIMUM ALLOWABLE BOW: .002 [0.051] INCH/INCH AFTER ASSEMBLY.
7. CONTACT NOT ALLOWED TO PROTRUDE FROM TOP OF BODY.
8. PARTS TO BE PACKAGED IN TAPE & REEL. FOR QTY'S LESS THAN 125 PCS, NO TRAILER OR LEADER WILL BE SUPPLIED.
9. OPEN SIDE OF CONTACTS ARE ALL TO FACE IN THE SAME DIRECTION AND TOWARDS THE NOTCHED SIDE OF THE INSULATOR.
10. FLASH IN THE CORE NOT TO EXTEND PAST THE INNER EDGE OF THE CONTACT BARREL.

ITEM NO. PART NUMBER QUANTITY MATERIAL
1. ASP-105990-01-B 1.0000 VECTRA E130i, COLOR BLACK
2. C-118-01-H 114.00 BeCu #25, 1/2 HARD, AGE HARDENED
3. K-850-650 1.0000 POLYIMIDE FILM
4. CT-ASP1233MS 1.0000 CONDUCTIVE POLYMER

SECTION "A" - "A"

PLATING:
CONTACT AREA: .000030 GOLD OVER .000050 NICKEL
REMAINDER: .000003 FLASH GOLD OVER .000050 NICKEL

TOLERANCES ARE:
DECIMALS                  ANGLES
.XX:  ±0.1[0.3]          2°
.XXXX:  ±0.005[0.13]
.TYP:  ±0.002[0.051]

DO NOT SCALE DRAWING SHEET SCALE: 3:1
SHEET: 1 OF 2

DESCRIPTION:
VITA 42 (NO SOLDERBALL) SOCKET ASSEMBLY
DWG. NO. ASP-105884-01

BY: T. WERNE  4/8/2003