

CLE-1XX-XX-X-DV-XX

No OF POSITIONS  
-04 THRU -90  
(PER ROW)

LEAD STYLE SPEC  
-01  
(USE C-80-01-X)

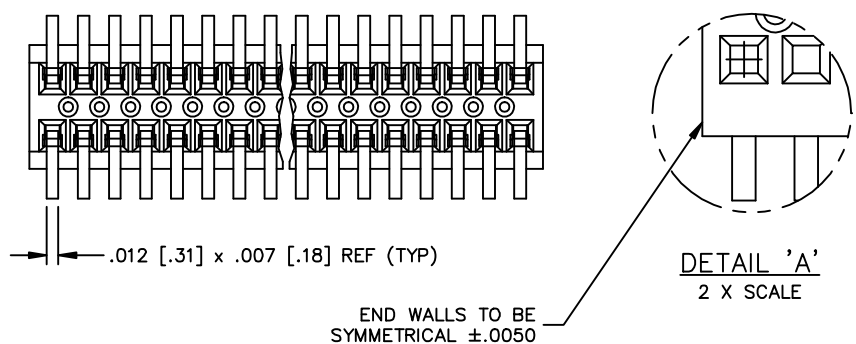
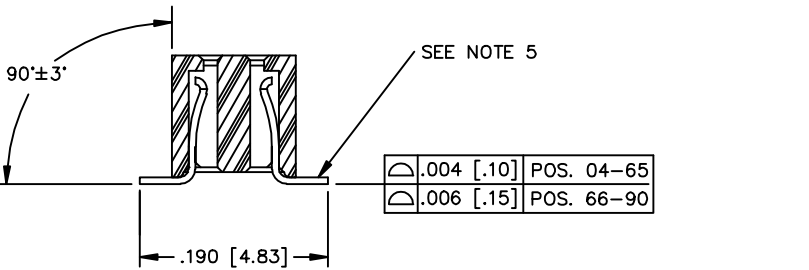
OPTIONS

- P: PICK & PLACE PAD (SEE FIG. 2, SHT 2)  
(AVAILABLE ON POSITIONS -08 THRU -90 ONLY)  
(USE MPP-10)
- TR: TAPE & REEL PACKAGING
- A: ALIGNMENT PIN (SEE FIG. 3 & 4, SHT 2)  
(MOLDED TO POSITION OR STAKED)  
(SAMTEC DISCRETION WHICH -A PIN IS USED)  
(STAKE 7 POSITIONS MIN)  
(MOLD 4 POSITION MIN)
- K: POLYAMIDE FILM PAD  
(AVAILABLE ON POS. 8 THRU 90 ONLY)  
(.005 [.13] THICKNESS WITH SILICONE  
ADHESIVE)(SEE FIG 5, SHT 2)  
(USE K-500-300)

ROW SPEC  
-D: DOUBLE ROW- VERTICAL  
(USE CLE-90-D)

PLATING SPEC

- F: SELECTIVE FLASH GOLD  
.000003 GOLD ON ENTIRE CONTACT
- G: LIGHT GOLD  
.000010 GOLD ON ENTIRE CONTACT



- NOTES:
- NOTE DELETED
  - MINIMUM PUSHOUT FORCE: .5 LB.
  - WILL LOSE TWO POSITIONS FOR EVERY CUT MADE. MAXIMUM CUT FLASH TO BE .010 [.25] WITH NO FLASH IN HOLES OR EXTENDING BELOW LEADS.
  - NOTE DELETED
  - BURR ALLOWANCE: .003 [.08] MAX
  - Ⓢ REPRESENTS A CRITICAL DIMENSION.
  - ENDWALL AFTER CUTTING: .0115±.0025 [.292±.064]
  - VOIDS ON TOP SURFACE TO BE LOCATED AT VENDOR DISCRETION TO CONTROL PART WARPAGE.

PROPRIETARY NOTE  
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MATERIAL:  
BODY: VECTRA E130i  
COLOR: BLACK  
CONTACT:  
BeCu 190 ALLOY [TM04]  
THICKNESS: .007±.0002 [.18±.005]

PLOT SCALE: 1 = .1

TUBE	PLUG
PT-1-24-01-62	TP-12

TUBE ALL POSITIONS

MISC\MKTG\CLE-MKT

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150  
PHONE (812) 944-6733 P.O. BOX 1147  
CODE 55322

MADE BY: PURVIS 10-23-95 CLE-1XX-XX-X-DV-XX  
SHEET 1 OF 2