PLATING OPTIONS:

PLATING OPTION #1:

OUTER SHIELD -- 150u"/(3.75um) MIN. BRIGHT TIN OVER 50u"/(1.27um) MIN. NICKEL OVER COPPER FLASH.

TERMINAL :

.075"/(1.91mm) CONTACTS -- 30u"/(0.75um) MIN. SELECT GOLD AND 100u"/(2.50um) MIN. SELECT PURE TIN OVER 50u"/(1.27um) MIN. NICKEL OVERALL.

.100"/(2.54mm) CONTACTS -- 30u"/(0.75um) MIN. SELECT GOLD AND 100u"/(2.50um) MIN. SELECT PURE TIN OVER 50u"/(1.27um) MIN. NICKEL OVERALL.

MICROCROSS GROUND -- 30u"/(0.75um) MIN. SELECT GOLD AND 100u"/(2.50um) MIN. SELECT PURE TIN OVER 50u"/(1.27um) MIN. NICKEL OVERALL.

JACKPOST -- ZINC PLATE W/CLEAR CHROMATE

PLATING OPTION #2:

OUTER SHIELD -- 150u"/(3.75um) MIN. BRIGHT TIN OVER 50u"/(1.27um) MIN. NICKEL OVER COPPER FLASH.

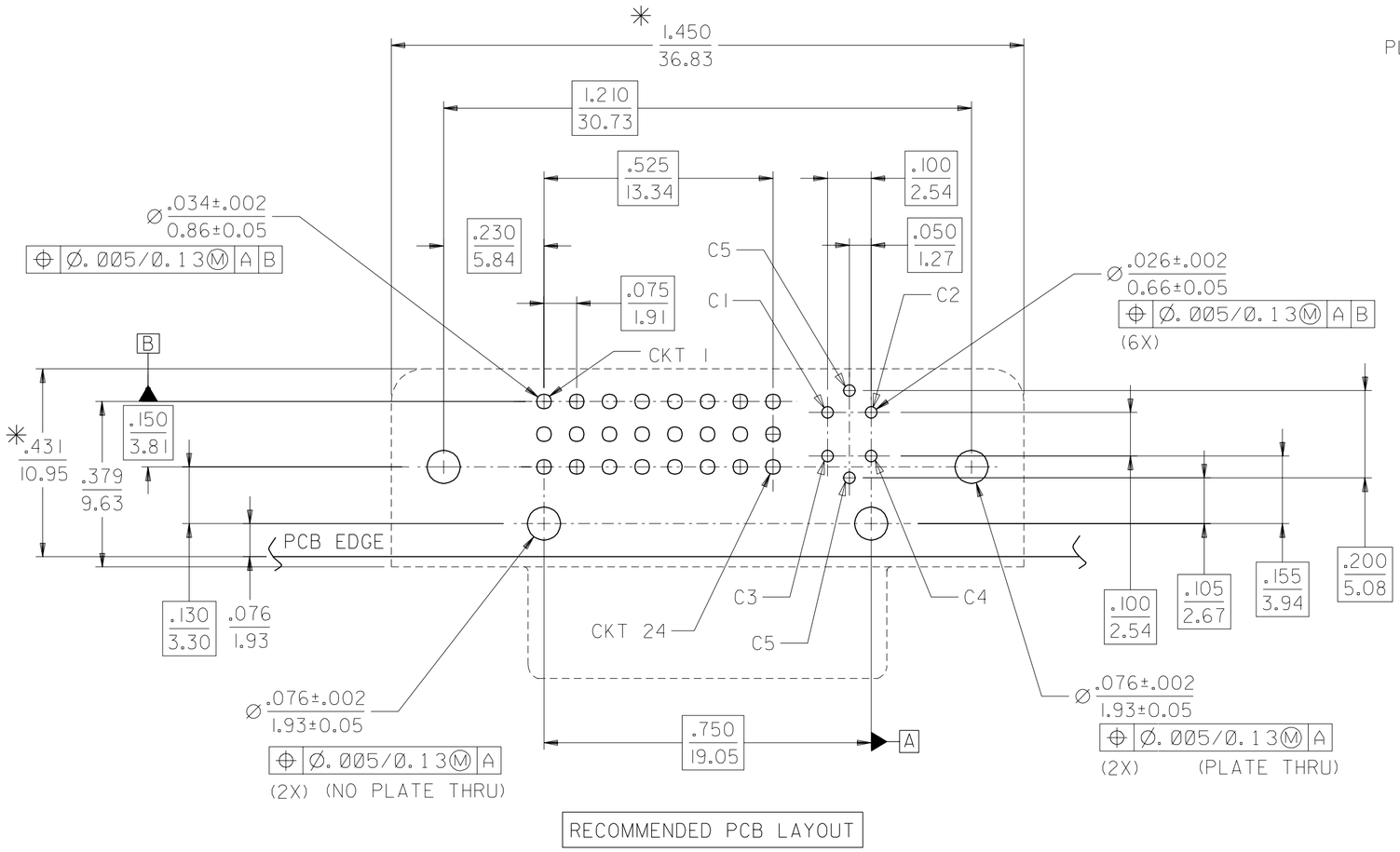
TERMINAL :

.075"/(1.91mm) CONTACTS -- SELECT GOLD FLASH AND 100u"/(2.50um) MIN. SELECT PURE TIN OVER 50u"/(1.27um) MIN. NICKEL OVERALL.

.100"/(2.54mm) CONTACTS -- SELECT GOLD FLASH AND 100u"/(2.50um) SELECT PURE TIN OVER 50u"/(1.27um) MIN. NICKEL OVERALL.

MICROCROSS GROUND -- 30u"/(0.75um) MIN. SELECT GOLD AND 100u"/(2.50um) MIN. SELECT PURE TIN OVER 50u"/(1.27um) MIN. NICKEL OVERALL.

JACKPOST -- ZINC PLATE W/CLEAR CHROMATE



RECOMMENDED PCB LAYOUT

✳ THESE DIMENSIONS REPRESENT CONNECTOR OVERLAY ON PCB.

MODIFICATION EC NO. SH2004-0130 DRWN: DXUE 04/03/05 CH'K: HARVEY 04/03/11 APPR: SHUANG 04/03/12	DESCRIPTION	QUALITY SYMBOLS MAJOR ▼=0 CRITICAL ▽C=0	GENERAL TOLERANCES: (UNLESS SPECIFIED) mm / INCH 4 PLACES ±0. / ±. 3 PLACES ±0. / ±.010 2 PLACES ±0.25 / ±.010 1 PLACE ±0.25 / ±.010 ANGULAR: ± 1/2°	SCALE 4 : 1 DESIGN UNITS ☐mm ☒INCH THIRD ANGLE PROJECTION DRAWN BY & DATE Allen Lin '01/11/20 CHECKED BY & DATE VLIN '01/11/20 APPROVED BY & DATE ELAN '01/11/20 CAD FILENAME S7432036.S02	DIMENSIONS: ☐ mm/INCH ☒ INCH/mm ☐ INCH ONLY mm ONLY TITLE: DVI - INTERGRATED R/A JACKPOST - PRE -TIGHTEN TYPE WITH RECEPTACLE CONN. molex MOLEX INCORPORATED MATERIAL NO. SEE CHART DRAWING NO. SD-74320-036	SHT / REV REVISE ON CAD ONLY SHEET NO. 2	
REV D			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		SIZE C				