



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



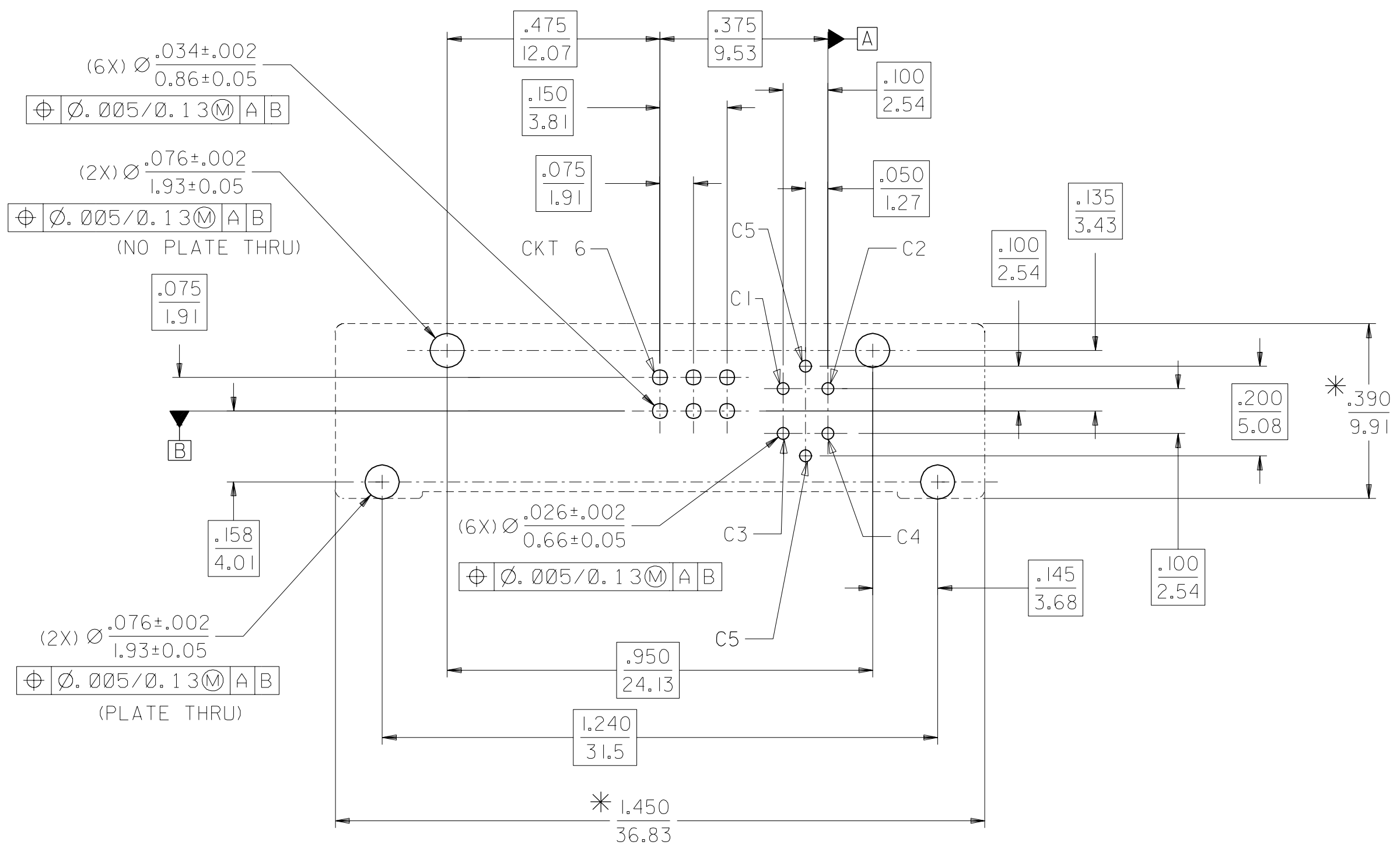
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PLATING OPTIONS:

PLATING OPTION #1:

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

.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.

PLATING OPTION #2:

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

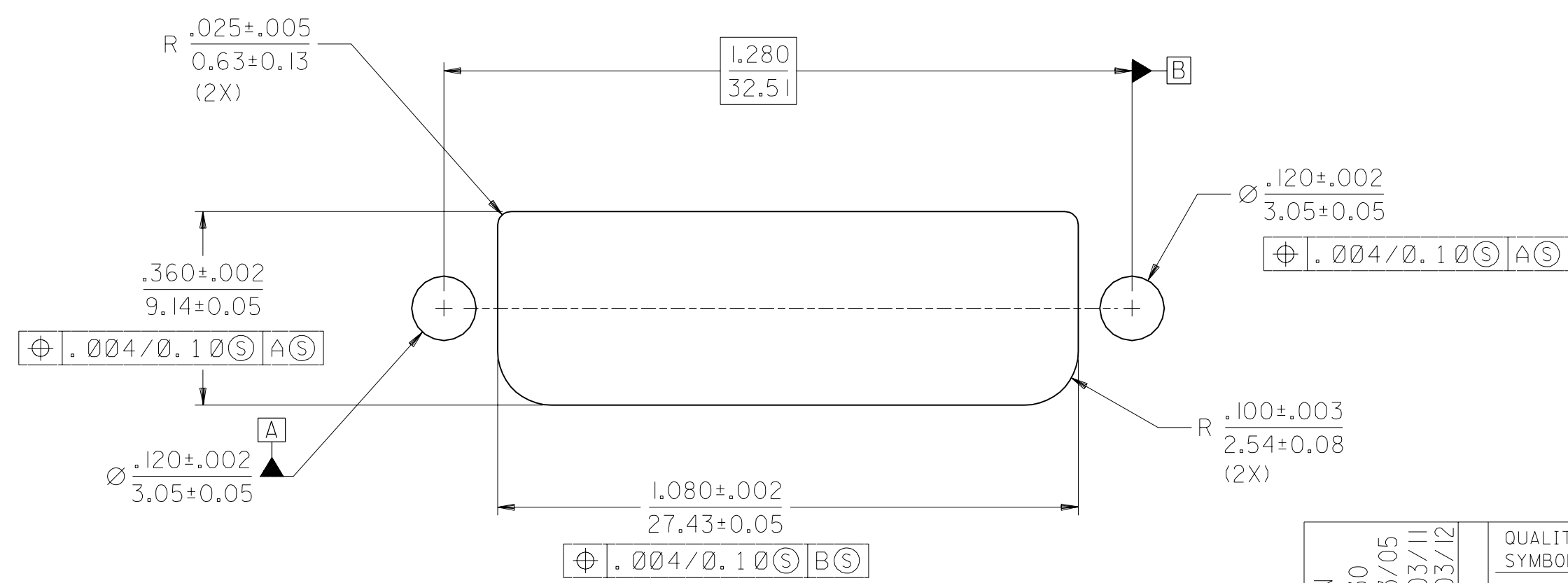
.075"/1.91mm CONTACTS -- SELECT GOLD FLASH AND 100u"/2.50um MIN. SELECT PURE TIN OVER 50u"/1.27um MIN. NICKEL OVERALL.

.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.

RECOMMENDED PCB LAYOUT

* THESE DIMENSIONS REPRESENT CONNECTOR OVERLAY ON PCB.



RECOMMENDED PANEL CUT-OUT

PANEL THICKNESS: .030/0.76 - .040/1.02

REV	DESCRIPTION	QUALITY SYMBOLS
D	MODIFICATION EC NO: SH2004-0130 DRWN: DXUE 04/03/05 CHK: HARVEY 04/03/11 APPR: SHUANG 04/03/12	MAJOR = 0 CRITICAL = 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°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

SCALE 4 : 1	DESIGN UNITS <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH	THIRD ANGLE PROJECTION
DRAWN BY & DATE KSMITH 99/07/15		TITLE: DVI - A VERTICAL RECEPTACLE CONNECTOR
CHECKED BY & DATE DSCHMIDG 99/07/15		MOLEX INCORPORATED
APPROVED BY & DATE RNELSON 99/07/15		
CAD FILENAME SD74320016.S02	MATERIAL NO. SEE CHART	DRAWING NO. SD-74320-016
SHEET NO. 2		SIZE C

DIMENSIONS: <input type="checkbox"/> mm <input checked="" type="checkbox"/> INCH		SHT	REV
INCH ONLY			
REVISE ON CAD ONLY			