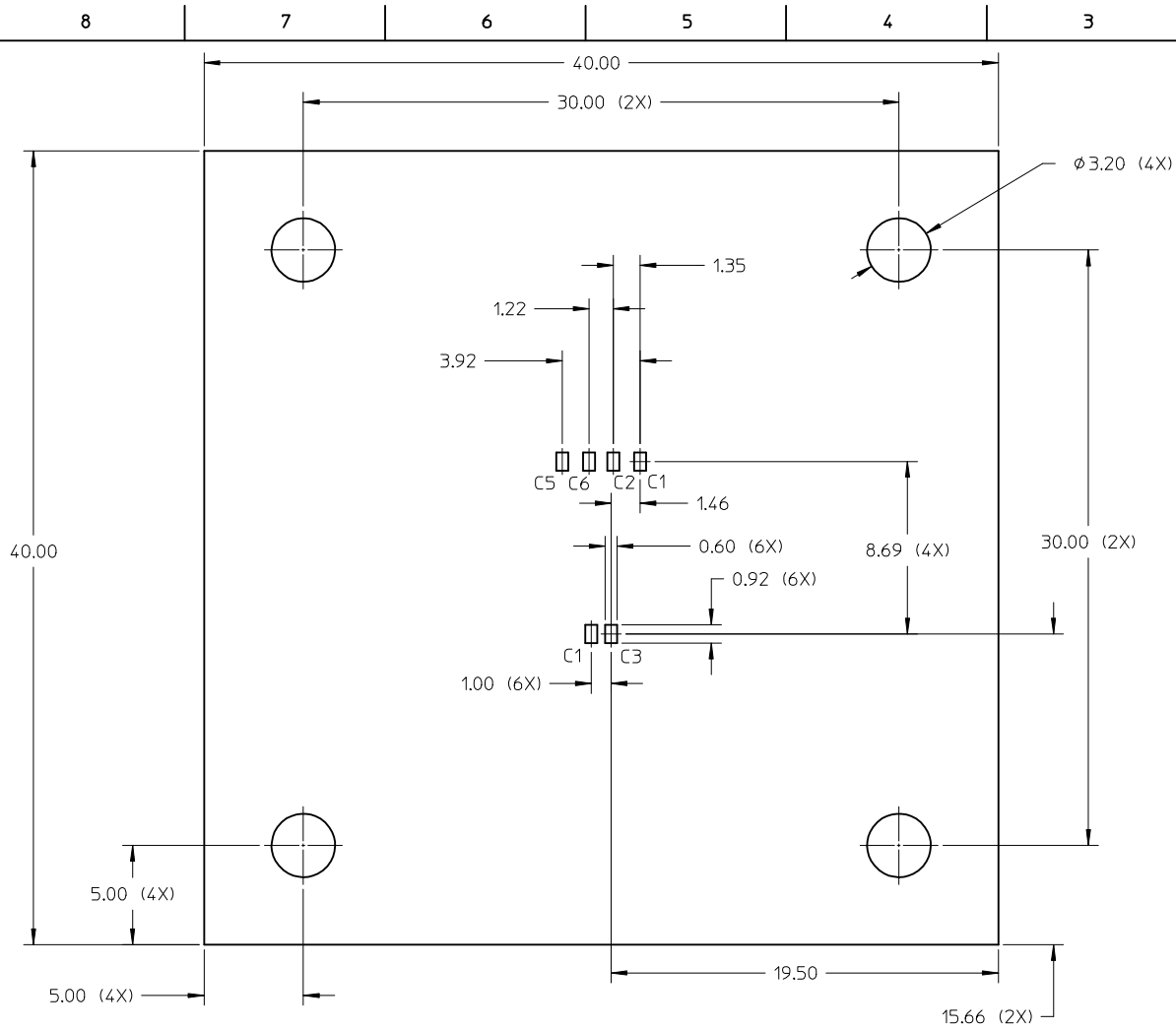


- NOTES:
- MATERIALS:
    - 1.1 CONNECTOR:-
      - INSERT MOLD HOUSING: LCP, GLASS FILLED, UL94V-0, COLOUR BLACK.
      - TERMINAL: COPPER ALLOY.
  - PLATING FINISHES:
    - 2.1 TERMINAL:-
      - CONTACT: 0.50um MIN. GOLD ON CONTACT AREA OVER 1.27um MIN. NICKEL UNDERPLATE.
      - SOLDERTAIL: 2.00um MIN. MATT TIN OVER 1.27um MIN. NICKEL UNDERPLATE.
  - PRODUCT SPECIFICATION: PS-151059-0001
  - PACKAGING SPECIFICATION: PK-151059-0001
  - OVERALL SOLDER TAIL COPLANARITY 0.08MM MAX. BEFORE REFLOW.
  - COMPLIANT TO RoHS DIRECTIVE 2011/65/EU & ELV DIRECTIVE 2000/53/EC.
  - DATE CODE LOCATION (YYWWDD)

DETAIL 1

NEW RELEASE EC NO: S2015-0610 DRWN: JTAN02 CHKD: SCHEONG APPR: KHL IM	2014/12/02 2014/12/19 2014/12/19	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED) mm    INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± ---	DIMENSION STYLE MM ONLY DRAWN BY: JTAN02    DATE: 2014/12/02 CHECKED BY: SCHEONG    DATE: 2014/12/02 APPROVED BY: KHL IM    DATE: 2014/12/19	SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE NANO BLOCK SIM, 0.34MM HEIGHT	
	REV: A	DESCRIPTION	ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. 1510590001	DOCUMENT NO. SD-151059-0001	SHEET NO. 1 OF 2			
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								
	SIZE A3								



RECOMMENDED PWB LAYOUT  
 (NON SOLDER MASK DEFINE PWB)  
 TOLERANCE: +0.05MM  
 PWB THICKNESS: 0.80MM

<b>NEW RELEASE</b> EC NO: S2015-0610 DRWN: JTAN02 CHKD: SCHEONG APPR: KHLIM	2014/12/02 2014/12/19 2014/12/19	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE <b>MM ONLY</b>		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm      INCH	DRAWN BY JTAN02	DATE 2014/12/02	TITLE <b>NANO BLOCK SIM,          0.34MM HEIGHT</b>				
				4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± ---	CHECKED BY SCHEONG	DATE 2014/12/02	<b>molex</b>				
				ANGULAR ± 1 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY KHLIM	DATE 2014/12/19	MATERIAL NO. <b>1510590001</b>	DOCUMENT NO. <b>SD-151059-0001</b>	SHEET NO. <b>2 OF 2</b>	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	