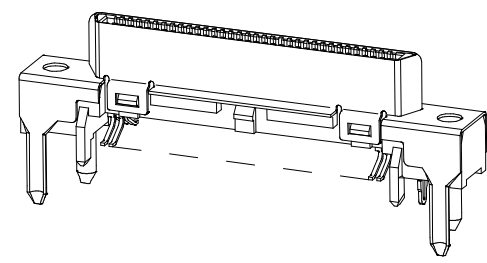
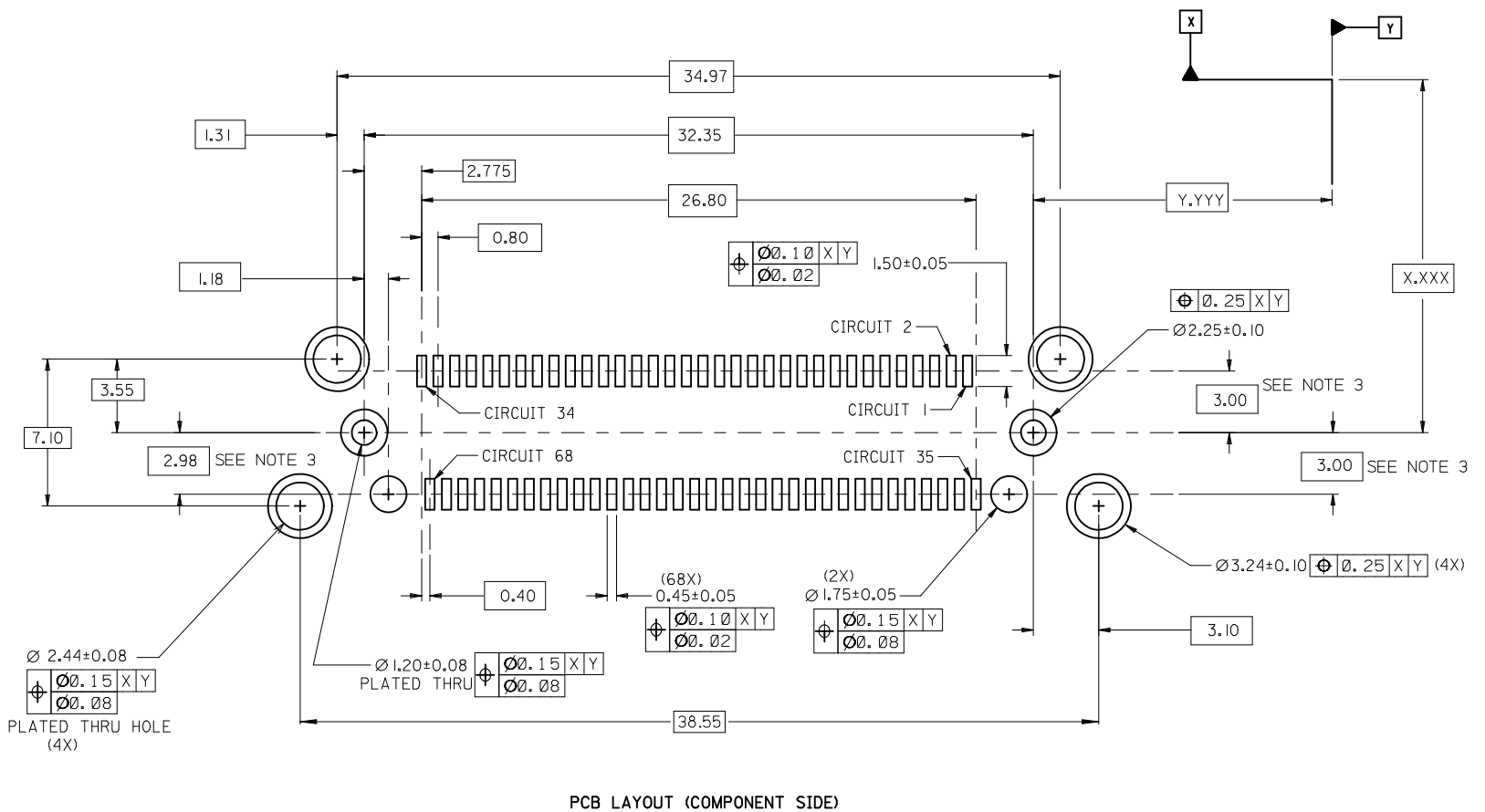


- NOTES:**
- MATERIALS:**
 HOUSING: HIGH TEMP THERMOPLASTIC, COLOR: BLACK, UL 94V-0.
 TERMINAL: PHOSPHOR BRONZE
 SHIELD: STEEL
 THREADED INSERT: BRASS
 SCREWLOCK: STEEL
 - FINISH:**
 TERMINAL: 0.05-0.25 MICROMETER GOLD FLASH IN OVER 0.75 MICROMETER MINIMUM PALLADIUM NICKEL IN CONTACT AREA; 1.87 MICROMETER MINIMUM TIN IN TAIL AREA; ALL OVER 1.25 MICROMETER MINIMUM NICKEL.
 SHIELD: 3.81 MICROMETERS MINIMUM BRIGHT TIN OVER 1.27 MICROMETERS MINIMUM NICKEL OVER COPPER FLASH (OPTIONAL).
 THREADED INSERT: NICKEL
 SCREWLOCK: NICKEL
 - APPLICABLE PRODUCT SPEC: PS-71425-9999.
 - PACKAGING: TUBE PACK PER PK-70873-0824.
 - APPLICABLE STANDARDS: EIA-3652.
 - MATING ASSEMBLY: 71425-0001 PLUG.
 - DATE CODE: YEAR AND WEEK PER EIA -476-A.
 - PRODUCT COMPLIES WITH COSMETIC SPECIFICATION PS-45499-002. SEE FIGURE ABOVE FOR SURFACE CLASSIFICATIONS.



CLOSE OFF ENDS EC NO: UCP2010-0048 DRW: BARKER 2009/09/10 CHKD: MORGAN 2009/09/10 APPR: MILLER 2009/09/10	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE INCH	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± ---	mm INCH DRAWN BY DATE DBOWEN 1997/04/11 CHECKED BY DATE SSAMPSON 1997/04/11 APPROVED BY DATE DBOWEN 1997/04/11	TITLE SALES ASSY VHDCI 0.8MM PITCH 68 CKT VERTICAL SMT RECEPTACLE		MOLEX INCORPORATED	SHEET NO. 1 OF 2
		ANGULAR ±1/2°		MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-73776-002		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

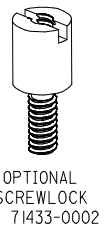


- NOTES:**
- FOR FULL MATE WITH PLUG, PANEL THICKNESS SHOULD NOT EXCEED 1.00MM
 - FUNCTIONAL MATING WITH MOLEX PLUG CAN STILL BE MAINTAINED WITH PANELS AS THICK AS 2.5mm (BUT PLUG AND RECEPTACLE WILL NOT BE FULLY MATED).
 - GUIDELINES FOR CHOOSING A MOLEX SCREWLOCK:

PANEL THICKNESS	RECOMMENDED SCREWLOCK
LESS THAN OR EQUAL TO 1.00 MM	71433-0002
1.01 TO 2.15 MM	71433-0010

- DIMENSION 2.98 IS FROM THE CENTER OF THE .120 DIAMETER HOLES TO THE CENTER OF THE 1.75 DIAMETER HOLES.
- DIMENSION 3.00 IS FROM THE CENTER OF THE 1.20 DIAMETER HOLES TO THE CENTER OF THE SOLDER PADS.

MATERIAL NO.	DESCRIPTION
73776-0101	WITHOUT SCREWLOCK KIT
73776-0201	WITH SCREWLOCK KIT 71433-0002 PER SD-71433-005



SEE SHEET 1 EC NO: UCP2010-0048 DRWN: BARKER 2009/09/10 CHKD: MORGAN 2009/09/10 APPR: SWILLER 2009/09/10	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± ---	mm INCH	DRAWN BY DATE DBOWEN 1997/04/11	TITLE SALES ASSY VHDCI 0.8MM PITCH 68 CKT VERTICAL SMT RECEPTACLE			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			APPROVED BY DATE DBOWEN 1997/04/11			MOLEX INCORPORATED		SHEET NO. 2 OF 2
			MATERIAL NO. SEE TABLE			DOCUMENT NO. SD-73776-002		