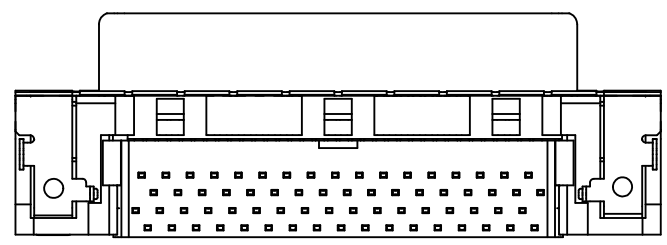
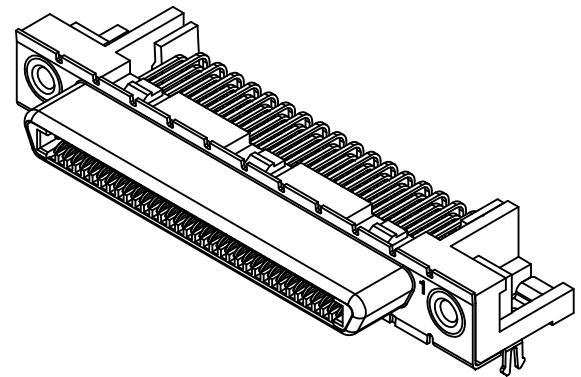
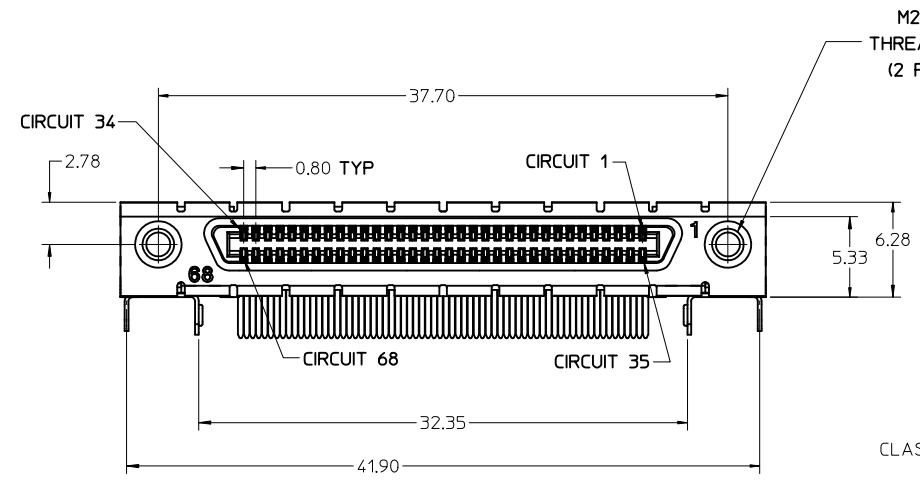
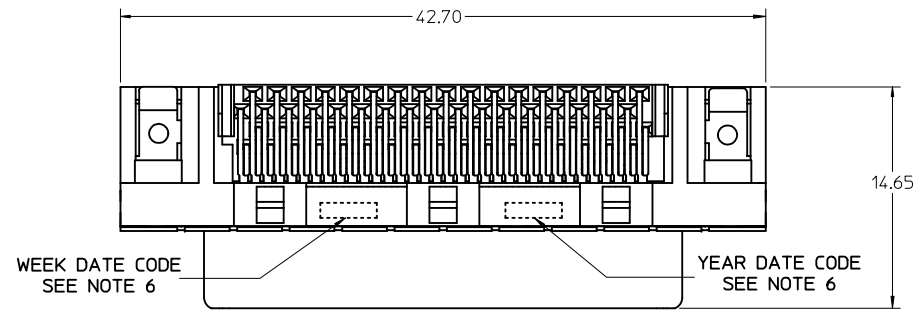
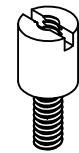
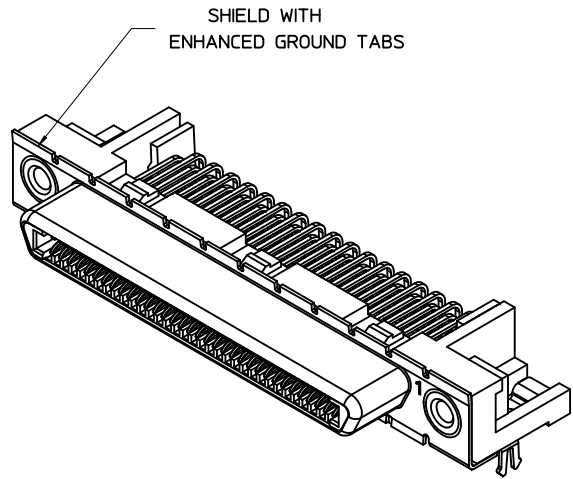
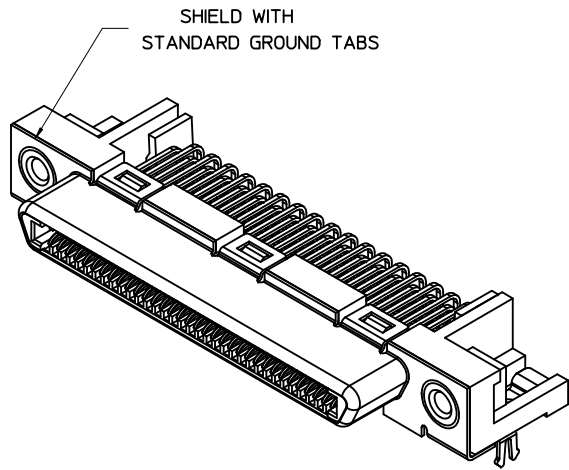


- NOTES:**
- MATERIALS:**
 HOUSING: HIGH TEMPERATURE THERMOPLASTIC, UL94 V-0, COLOR:BLACK
 TAIL ALIGNER: HIGH TEMPERATURE THERMOPLASTIC,
 TERMINAL: HIGH PERFORMANCE COPPER ALLOY
 BRACKET: BRASS
 SHELL: STEEL
 INSERT: BRASS
 - FINISHES:**
 TERMINAL: 0.05-0.25 MICROMETERS GOLD FLASH IN CRITICAL AREA
 OVER 0.75 MICROMETERS MINIMUM PALLADIUM NICKEL IN
 CRITICAL AREA. 1.87 MICROMETERS MINIMUM TIN IN
 SOLDER TAIL AREA OVER 1.25 MICROMETERS MINIMUM NICKEL.
 BRACKET: 5.0 MICROMETERS BRIGHT TIN OVER 2.50 MICROMETERS COPPER.
 SHIELD: 3.8 MICROMETERS MINIMUM BRIGHT TIN OVER 1.3 MICROMETERS
 MINIMUM NICKEL OVER COPPER FLASH (OPTIONAL).
 INSERT: 2.54 MICROMETERS MINIMUM NICKEL.
 - PART PERFORMS TO MOLEX PRODUCT SPECIFICATION
 PS-71425-9999.**
 - PACKAGE PER PK-71430-0101.**
 - APPLICABLE STANDARDS: EIA-3652 AND SFF-8441.**
 - DATE CODE: YR/WK PER EIA-476-A.**
 - PRODUCT COMPLIES WITH COSMETIC SPECIFICATION PS-45499-002.
 SEE SIDE VIEW FOR SURFACE CLASSIFICATIONS.**
 - TORQUE TO INSTALL SCREWLOCKS INTO THREADED INSERTS:
 0.34 Nm MAXIMUM.**



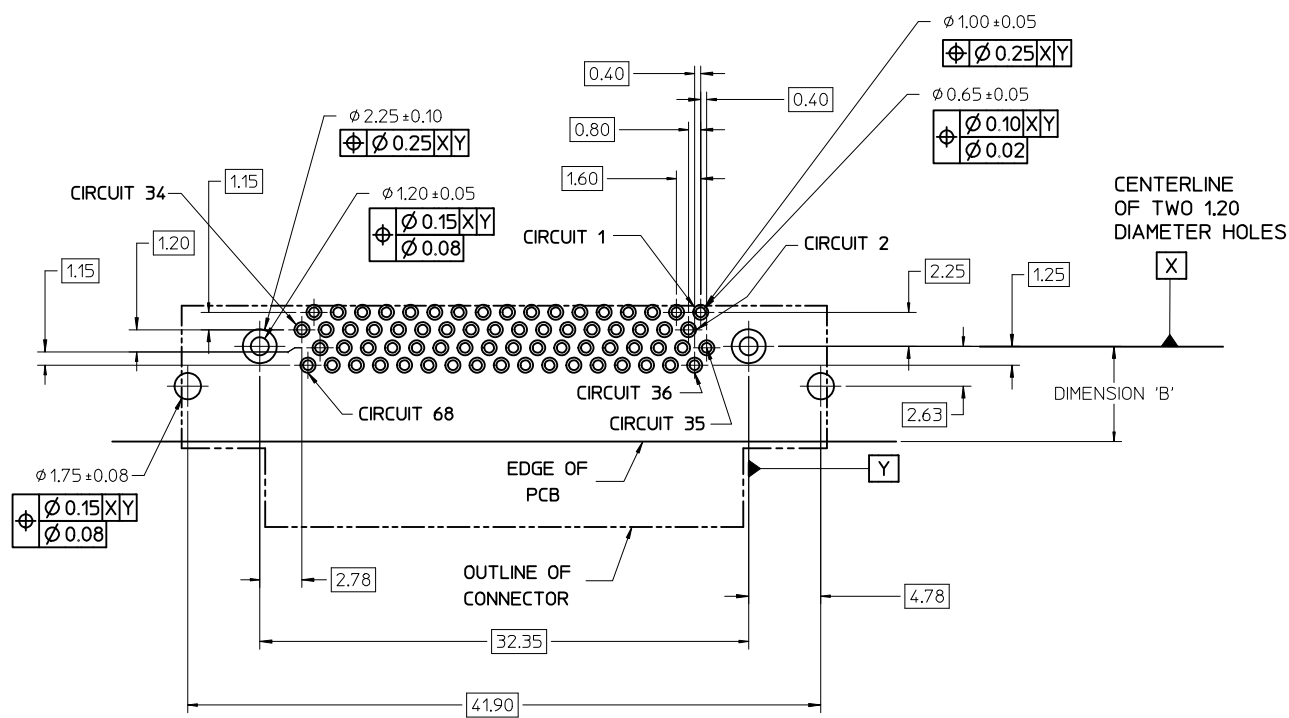
CHANGE PACKAGING EC NO: UCP2010-1970 DRWN:MSIBARRA 2010/02/11 CHKD:BBARKER 11/15/2002 APPR:SMILLER 2010/04/20	DESCRIPTION REV:	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	DIMENSION STYLE MM ONLY DRAWN BY DATE KSTILES 11/14/2002 CHECKED BY DATE KSTILES 11/15/2002 APPROVED BY DATE MBNAKIS 11/22/2002	SCALE 4:1 TITLE VHDCl RIGHT ANGLE ASSEMBLY	DESIGN UNITS METRIC THIRD ANGLE PROJECTION	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-71430-015	SHEET NO. 1 OF 3	
		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						
		MOLEX INCORPORATED								
		MOLEX								

PCB THICKNESS	PART NUMBER	TAIL LENGTH 'T'	ENHANCED GROUND TABS	SCREWLOCKS	TAIL LOC. 'A'	HOLE LOCATION 'B'
1.60	71430-0101	2.08	NO	NONE	5.50	6.50 MAXIMUM
1.60	71430-0007	2.08	NO	LOOSE IN BAGS		
1.60	71430-0005	2.08	YES	NONE		
1.60	71430-0008	2.08	YES	LOOSE IN BAGS		
2.36	71430-0268	2.71	NO	NONE		
2.36	71430-0006	2.71	NO	INSTALLED		
2.36	71430-0004	2.71	YES	NONE		
2.36	71430-0009	2.71	YES	INSTALLED		
2.36	71430-0016	2.71	NO	LOOSE IN BAGS		
2.36	71430-0019	2.71	YES	LOOSE IN BAGS		
2.36	71430-0012	2.71	YES	NONE	5.30	6.30 MAXIMUM
1.60	71430-0013	2.08	YES	NONE		



OPTIONAL SCREWLOCK
PART NUMBER 71433-0002

SEE SHEET 1 EC NO: UCP2010-1970 DRAWN BY: DRWN:MS BARRA 2010/02/11 CHECKED BY: CHKD:BBARKER 11/15/2002 APPR:SMILLER 2010/04/20	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.13 ± ---	1 PLACE ± 0.25 ± ---	DRAWN BY KSTILES	DATE 11/14/2002	VHDCI RIGHT ANGLE ASSEMBLY			
		ANGULAR ±1/2°				CHECKED BY KSTILES	DATE 11/15/2002				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				APPROVED BY MBNAK1S		DATE 11/22/2002	MOLEX INCORPORATED		
				MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-71430-015		SHEET NO. 2 OF 3			



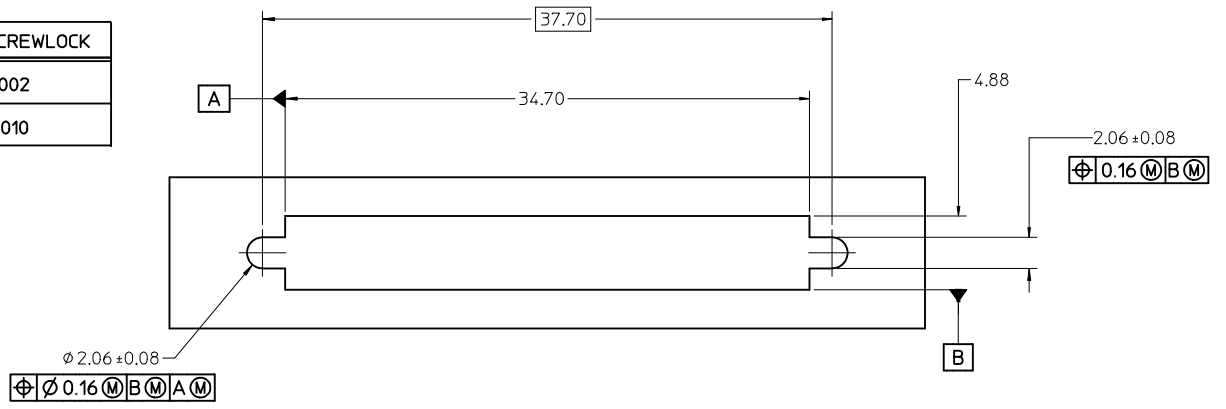
NOTES:

1. FOR FULL MATE WITH PLUG, PANEL THICKNESS SHOULD NOT EXCEED 1.0mm.

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).

2. 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



SEE SHEET 1 EC NO: UCP2010-1970 DRWN:MS BARRA 2010/02/11 CHKD:BBARKER 11/15/2002 APPR:SMILLER 2010/04/20	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	mm	INCH	DRAWN BY	DATE	TITLE VHDCI RIGHT ANGLE ASSEMBLY			
		3 PLACES ± --- ± ---			CHECKED BY	DATE				
		2 PLACES ± 0.13 ± ---			APPROVED BY MBNAKIS 11/22/2002		MOLEX INCORPORATED DOCUMENT NO. SD-71430-015 SHEET NO. 3 OF 3			
1 PLACE ± 0.25 ± ---			MATERIAL NO. SEE TABLE							
ANGULAR ± 1/2°		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										