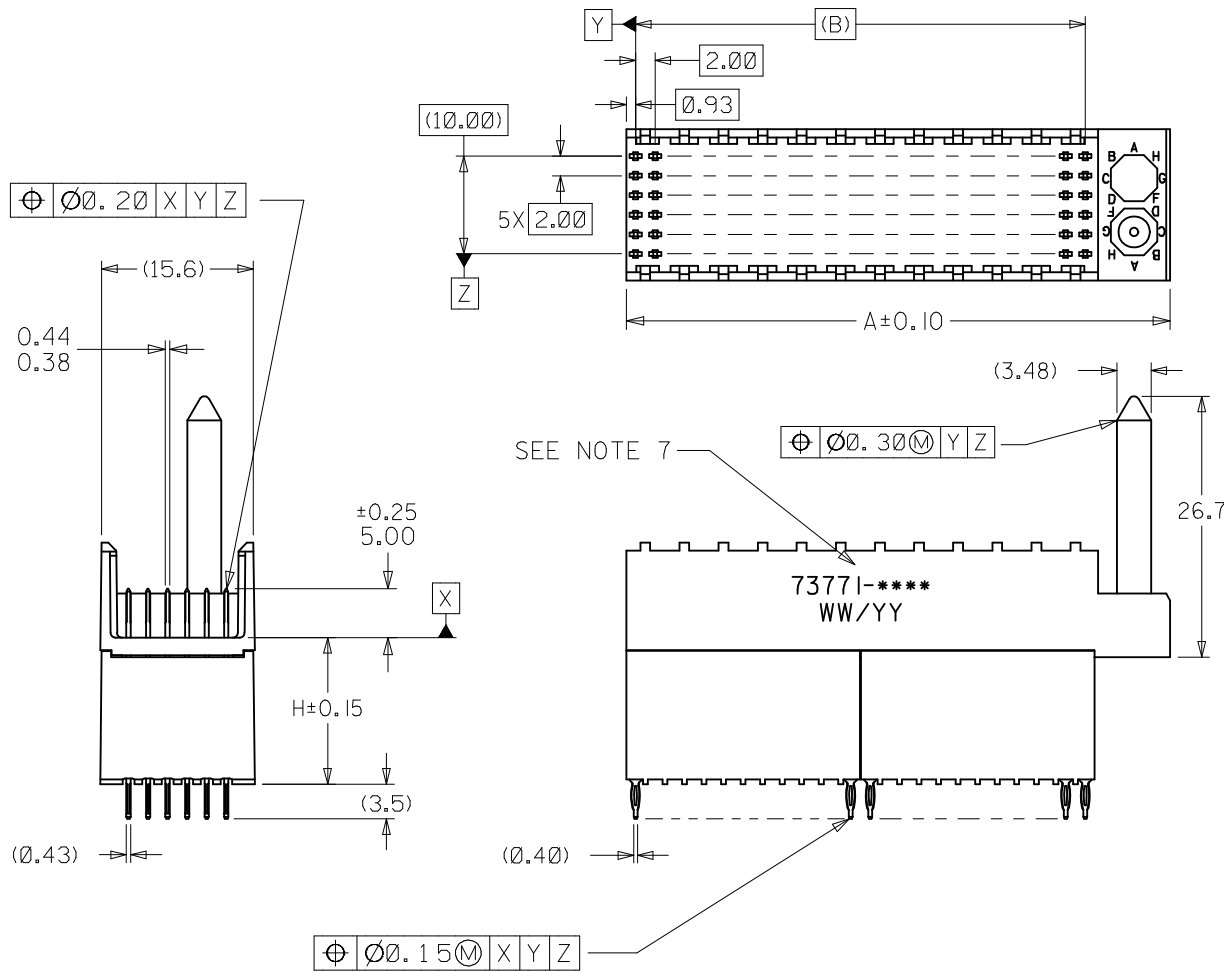
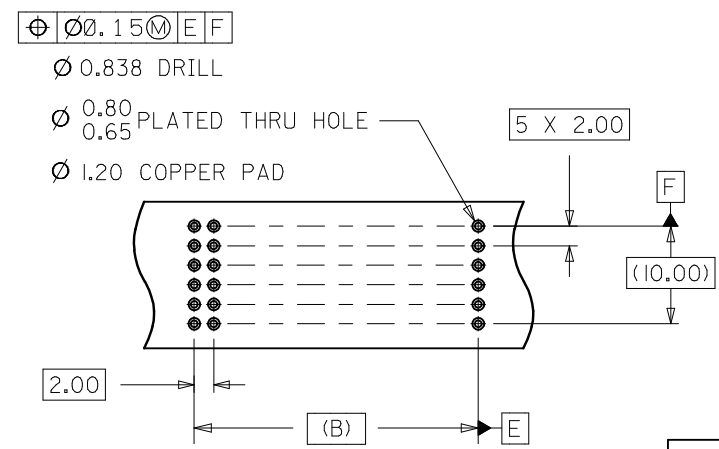


10 9 8 7 6 5 4 3 2 1



- NOTES:
1. MATERIALS: HOUSING-LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED UL 94V-0, COLOR: BLACK, TERMINAL: PHOSPHOR BRONZE
  2. FINISH: SELECTIVE GOLD (Au) IN CONTACT AREA, 0.76 MICROMETER MINIMUM THICKNESS; SELECTIVE TIN (Sn) ON TAILS, 0.38 MICROMETER MINIMUM THICKNESS; NICKEL (Ni) UNDERPLATE OVERALL.
  3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION: PS-73780-999.
  4. DIMENSIONS ARE IN MILLIMETERS
  5. RECOMMENDED PCB THICKNESS: 2.50 MINIMUM
  6. PACKAGE PER PK-70837-0870, PK-70873-0871, OR PK-70873-00875
  7. PART MARKED WITH PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN.



ASSEMBLY P/N	TOTAL NUMBER OF SIGNAL CONTACTS	DIM "A"	DIM "B"	DIM "H"
73771-019*	72	31.6	22.00	15.05
73771-029*	72	31.6	22.00	6.05
73771-039*	72	31.6	22.00	10.05
73771-119*	144	55.6	46.00	15.05
73771-129*	144	55.6	46.00	6.05
73771-139*	144	55.6	46.00	10.05

INITIAL RELEASE  
 EC NO: UCP2005-2847  
 DRAWN BY: MIBARRA 2005/07/06  
 CHKD BY: BSMART 2005/07/26  
 APPR: SMILLER 2005/07/26

QUALITY SYMBOLS  
 ▽=0  
 ▽=0

DESCRIPTION  
 A

GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	
	mm	INCH
4 PLACES	±---	±---
3 PLACES	±---	±---
2 PLACES	±0.05	±---
1 PLACE	±0.10	±---
ANGULAR		±1/2°

DRAFT WHERE APPLICABLE  
 MUST REMAIN WITHIN DIMENSIONS

DRAWN BY		DATE	
MIBARRA	05/07/06		
CHECKED BY		DATE	
BSMART	05/07/06		
APPROVED BY		DATE	
SMILLER	05/07/06		
MATERIAL NO.			
SEE TABLE			

SCALE: 2:1  
 DESIGN UNITS: METRIC  
 THIRD ANGLE PROJECTION

TITLE: SALES ASSY HDM BACKPLANE STACKING MODULE POLAR/GUIDE OPTION PRESSFIT

MOLEX INCORPORATED

DOCUMENT NO. SD-73771-002  
 SHEET NO. 1 OF 2

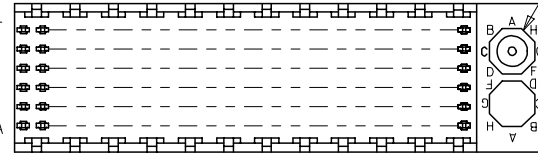
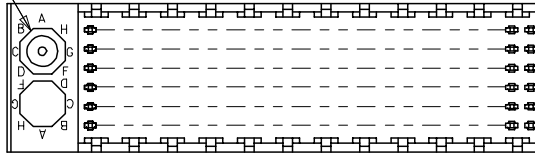
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

LOCATION A

LOCATION B



REF. MATERIAL NUMBER 73771-1100  
GUIDE PIN IS IN LOCATION A

REF. MATERIAL NUMBER 73771-1101  
GUIDE PIN IS IN LOCATION B

**MATERIAL NUMBER ASSIGNMENT**

73771- \* \* \* \*

0 = 72-CIRCUIT  
1 = 144-CIRCUIT

1 = 15.05 STACKING HEIGHT  
2 = 6.05 STACKING HEIGHT  
3 = 10.05 STACKING HEIGHT

NUMBER	GUIDE POST LOCATION
0	A
1	B
2	N/A

NUMBER	PLATING
9	GOLD - TIN

INITIAL RELEASE EC NO: UCP2005-2847 DRWN:MIBARRA 2005/07/25 CHKD:BSMART 2005/07/26 APPR:SMILLER 2005/07/27	DESCRIPTION A	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---	mm      INCH	DRAWN BY MIBARRA	DATE 05/07/06	TITLE SALES ASSY HDM BACKPLANE STACKING MODULE POLAR/ GUIDE OPTION PRESSFIT					
		ANGULAR ±1/2°		CHECKED BY BSMART	DATE 05/07/06	APPROVED BY SMILLER					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-73771-002			SHEET NO. 2 OF 2		

9 8 7 6 5 4 3 2 1