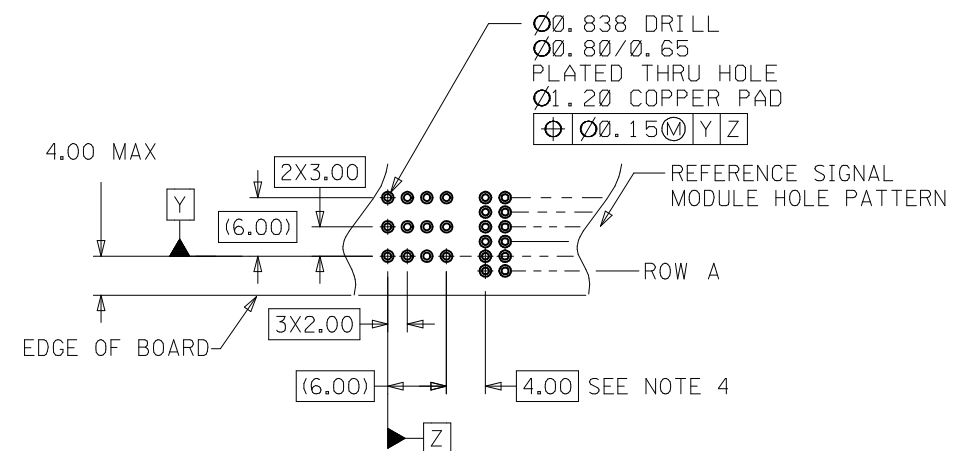


- NOTES:
 1. MATERIALS:
 HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL 94V-0, COLOR BLACK
 TERMINAL - COPPER ALLOY
 2. FINISH:
 ASSEMBLIES WITH PRESSFIT TAILS:
 0.76 MINIMUM SELECTIVE GOLD (Au) IN CONTACT AREA,
 SELECTIVE TIN/LEAD (Sn/Pb) ON PC TAILS
 OVER NICKEL (Ni) UNDERPLATE OVERALL.
 ASSEMBLIES WITH SOLDER TAILS:
 0.76 MINIMUM SELECTIVE GOLD (Au) IN CONTACT AREA,
 SELECTIVE TIN (Sn) ON PC TAILS
 OVER NICKEL (Ni) UNDERPLATE OVERALL.
 3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-73670-9999.
 4. THIS DIMENSION MUST BE A MULTIPLE OF 4.00mm.
 5. DIMENSIONS ARE IN MILLIMETERS AND ARE FOR LAYOUT PURPOSES ONLY.
 6. DIMENSIONS AND TOLERANCES SUBJECT TO CHANGE WITHOUT NOTICE.



PCB LAYOUT: COMPONENT SIDE
 RECOMMENDED PCB THICKNESS: 1.60 MIN
 (FOR SOLDER TAIL AND PRESS FIT)

MODIFY FINISH EC NO: UCP2007-1348 TDR: WMS/BARRA 2006/12/29 CHKD: BBARKER 2007/01/04 APPR: SMILLER 2007/01/05	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.10 ± ---	1 PLACE ± 0.25 ± ---	ANGULAR ± 1/2°	DRAWN BY JRP	DATE 199/07/22	TITLE SALES ASSEMBLY HDM DAUGHTERCARD POWER MODULE		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					CHECKED BY PAR	DATE 1996/07/22	MOLEX INCORPORATED		
		MATERIAL NO. SEE SHEET 2					APPROVED BY CAB	DATE 1996/07/22	DOCUMENT NO. SDA-73651-****	SHEET NO. 1 OF 2	

MATERIAL NUMBER ASSIGNMENT

TAIL TYPE
 0 = SOLDER
 1 = PRESS FIT

73651- * * * *

PC TAIL LENGTH

CODE	DIM "P"
0	2.00
1	2.50
2	3.00
3	3.50
4	4.00
5	2.75

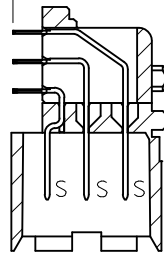
MATING LENGTH

10 = SSS	20 = MSS	30 = LSS
11 = SSM	21 = MSM	31 = LSM
12 = SSL	22 = MSL	32 = LSL
13 = SMS	23 = MMS	33 = LMS
14 = SMM	24 = MMM	34 = LMM
15 = SML	25 = MML	35 = LML
16 = SLS	26 = MLS	36 = LLS
17 = SLM	27 = MLM	37 = LLM
18 = SLL	28 = MLL	38 = LLL

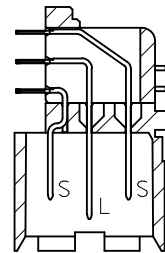
PRESSFIT TAILS
 AVAILABLE IN
 THESE LENGTHS
 ONLY

DIM. "P" ±0.25

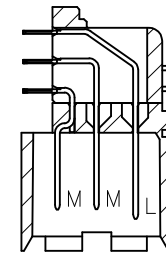
MATING LENGTH EXAMPLES



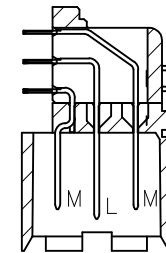
73651-XX10
TYPE SSS



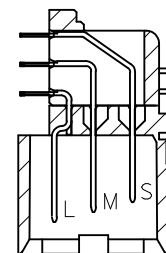
73651-XX16
TYPE SLS



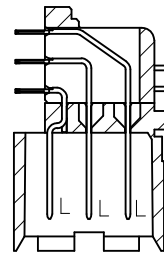
73651-XX25
TYPE MML



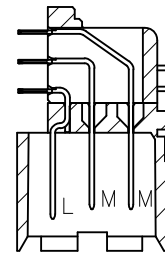
73651-XX27
TYPE MLM



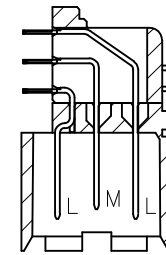
73651-XX33
TYPE LMS



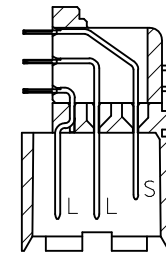
73651-XX38
TYPE LLL



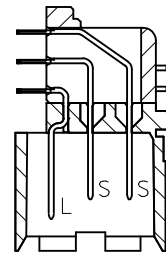
73651-XX34
TYPE LMM



73651-XX35
TYPE LML



73651-XX36
TYPE LLS



73651-XX30
TYPE LSS

UPDATE BORDER EC NO: UCP2007-1348 TIDR:WMS IBARRA 2006/12/29 CHKD:BBARKER 2007/01/04 APPR:SMILLER 2007/01/05 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ▽=0	mm INCH	MM ONLY	2:1	METRIC	
		4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
		3 PLACES ± --- ± ---	JRP 199/07/22	SALES ASSEMBLY		
	2 PLACES ± 0.10 ± ---	CHECKED BY DATE	HDM DAUGHTERCARD			
	1 PLACE ± 0.25 ± ---	PAR 1996/07/22	POWER MODULE			
	ANGULAR ±1/2°	APPROVED BY DATE	MOLEX INCORPORATED			
		CAB 1996/07/22	MATERIAL NO. DOCUMENT NO.			
			SEE CHART			
			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			
			SDA-73651-****			
			SHEET NO. 2 OF 2			

