



- NOTES:**
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30 μINCH MIN GOLD IN CONTACT AREA.
SELECTIVE MATTE TIN ON PCB TAILS. NICKEL OVERALL.
 3. REFER TO MOLEX PRODUCT SPECIFICATION PS-76060-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
 4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
 5. SEE CHART FOR PACKAGING SPECIFICATIONS.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 7. REFER TO MOLEX SALES DRAWING SD-170335-0002 FOR THE MATING HEADERS
 8. REFER TO MOLEX ROUTING PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
 9. GROUND PATHS ARE NOT DISCRETE WITHIN CONNECTOR DUE TO PRESENCE OF PLUS CLIP.
 10. PART NUMBER 170390-3130 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE WITH COLUMN SIZE.
 11. FOR SCREW PART NUMBER AND FUNCTIONAL BOARD THICKNESS REFER TO CHART ON SHEET 2. IN ORDER TO ACCOMMODATE ALTERNATE BOARD THICKNESSES PLEASE CONTACT MOLEX.
 12. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

VERTICAL RECEPTACLE HOLE PATTERN (CONNECTOR SIDE)

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
▽ = 0	MM	SCALE	2:1		
▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 173912		2018/03/19
▽ = 0	ANGULAR TOL ± 0.5°		DRWN: CCV		
▽ = 0	4 PLACES ±		CHK'D: DVARVARA		2018/04/02
▽ = 0	3 PLACES ±		APPR: TELO		
▽ = 0	2 PLACES ± 0.13		INITIAL REVISION:		
▽ = 0	1 PLACE ± 0.25		DRWN: JJONIAK		2011/01/20
▽ = 0	0 PLACES ±		APPR: JLAURX		2013/04/05
▽ = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES
▽ = 0				C-SIZE	170390
DOCUMENT STATUS		P1	RELEASE DATE	2018/04/02	13:39:34
DOCUMENT NUMBER		CUSTOMER		DOC TYPE	DOC PART
SD-170390-0002		GENERAL MARKET		PSD	001
MATERIAL NUMBER		SHEET NUMBER		REVISION	
SEE CHART		1 OF 2		B3	

