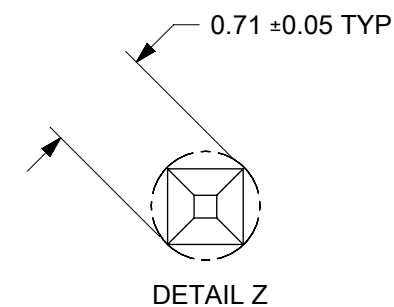
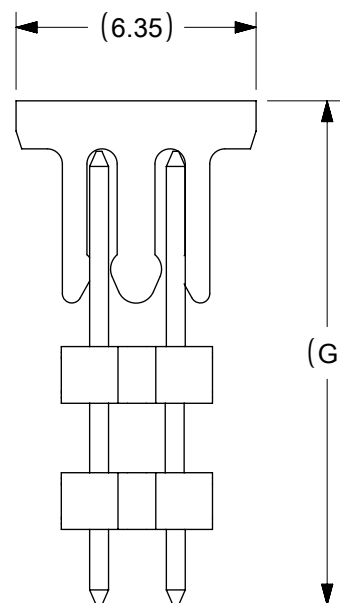
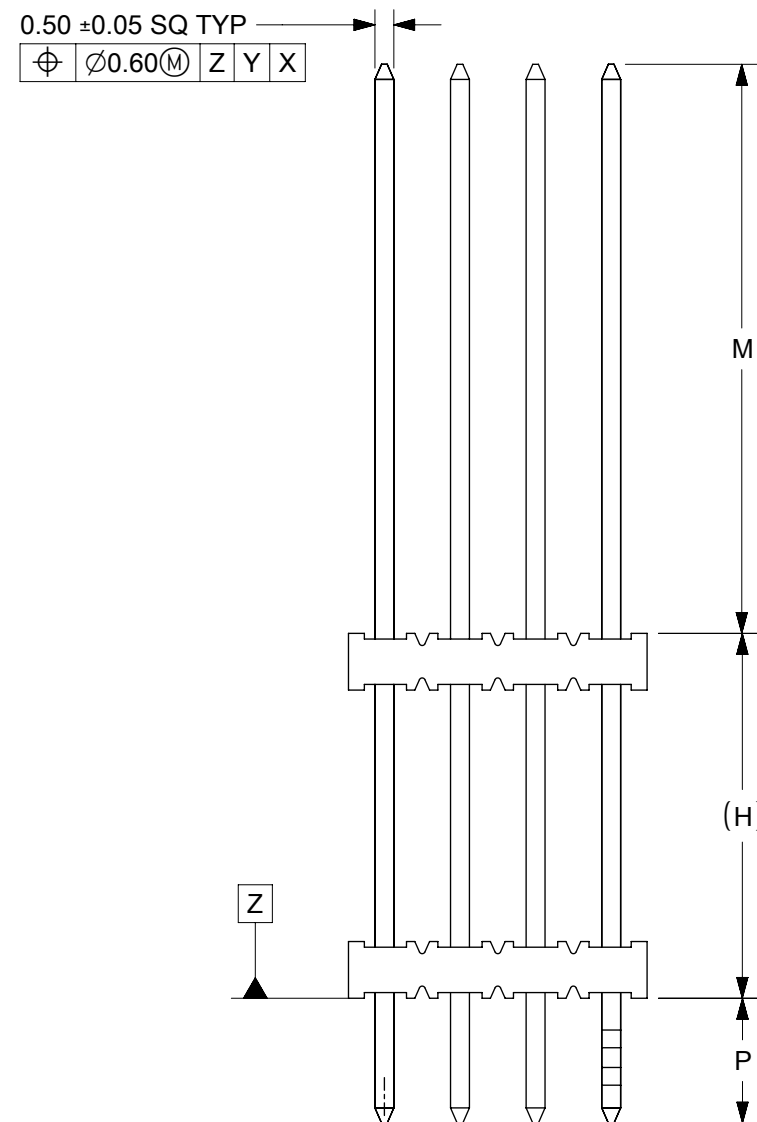


- NOTES:
1. MATERIAL:
HSG: NYLON, GLASS-FILLED, UL94V-0 COLOR: BLACK
PIN: 0.50MM SQ, COPPER ALLOY
 2. PLATING FINISH:
 - (1) 0.05-0.25 μ m GOLD OVER
1.25 μ m MIN. NICKEL OVERALL.
 - (2) 0.05-0.25 μ m SELECTIVE GOLD ON CONTACT AND
2.50 μ m MIN. SELECTIVE TIN ON SOLDER TAIL OVER
1.25 μ m MIN. NICKEL OVERALL.
 - (3) 0.38 μ m MIN. SELECTIVE GOLD PLATE ON CONTACT AND
2.00 μ m MIN. SELECTIVE TIN ON SOLDER TAIL OVER
1.25 μ m MIN. NICKEL OVERALL.
 - (4) 0.75 μ m MIN. SELECTIVE GOLD PLATE ON CONTACT AND
2.00 μ m MIN. SELECTIVE TIN ON SOLDER TAIL OVER
1.25 μ m MIN. NICKEL OVERALL.
 - (5) 2.50 μ m MIN. TIN OVERALL
1.25 μ m MIN. NICKEL OVERALL
 - (6) 0.75 μ m MIN. SELECTIVE GOLD PLATE ON BOTH CONTACT
AND SOLDER TAIL OVER 1.25 μ m MIN. NICKEL OVERALL.
 3. PIN PUSHOUT FORCE: 0.85KgF MIN IN EITHER DIRECTION.
 4. THE ABOVE CIRCUITS SHOWN IS FOR ILLUSTRATION ONLY.
 5. FOR PACKING OPTION PLEASE REFER TO THE TABLE.
 6. IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS
PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS
NOT ACCEPTABLE
 7. PRODUCT SPEC PS-87761-100 APPLIES.
 8. RECOMMENDED PCB THICKNESS 1.60MM.
 9. WAFER TO BE FLAT WITHIN 0.003 mm/mm
 10. PACKAGING SPECIFICATION: TRAY: PK-89990-487
BULK: PK-89990-490
TUBE: PK-151017-0001
TAPE & REEL : PK-87858-300

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
F = 0 F = 0 F = 0 S = 0 ▽ = 0 ∇ = 0 ⊠ = 0 ■ = 0 ▽ = 0		DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 758330 DRWN: SUAIFR 2023/07/11 CHK'D: SUAIFR 2023/08/01 APPR: MRAMAKRISHNA 2023/08/02 INITIAL REVISION: DRWN: DRWN BY XXXX/XX/XX APPR: APPR BY XXXX/XX/XX				molex CUSTOM HEADER 2.00MM PTICH DUAL ROW DUAL WAFER THROUGH HOLE							
		mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)										PRODUCT CUSTOMER DRAWING							
		MM		INCH						DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
		4 PLACES ± ±				SD-151017-0001		PSD		000		A18					
		3 PLACES ± ±															
		2 PLACES ± 0.2 ±															
		1 PLACE ± ±															
		0 PLACES ± ±															
		ANGULAR TOL ± 3.0 °															
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
								A3-SIZE		151017				GENERAL MARKET		1 OF 2	

[illegible]

CAP POSITION OF 18CKT AS SHOWN

C/L OF CAP C/L OF DIM. B

C/L OF DIM. B = C/L OF CAP
FOR ODD CKT COLUMN

CAP POSITION OF 12CKT AS SHOWN

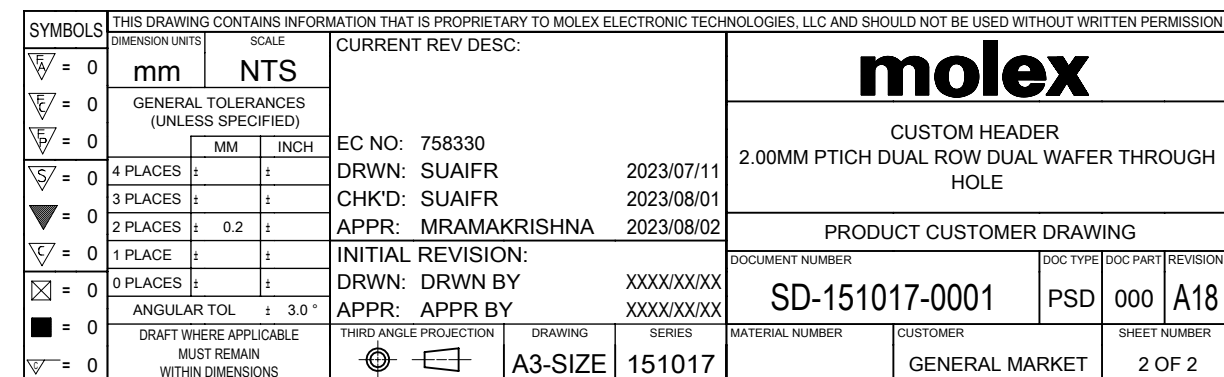
(1.00)

C/L OF CAP C/L OF DIM. B

C/L OF DIM. B IS OFFSET WITH C/L OF CAP
FOR EVEN CKT COLUMN

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			
	DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex										
	mm		NTS																	
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 758330 DRWN: SUAIFR 2023/07/11 CHK'D: SUAIFR 2023/08/01 APPR: MRAMAKRISHNA 2023/08/02					CUSTOM HEADER 2.00MM PTICH DUAL ROW DUAL WAFER THROUGH HOLE										
		MM		INCH																
	= 0	4 PLACES	±		±	INITIAL REVISION: DRWN: DRWN BY XXXX/XX/XX APPR: APPR BY XXXX/XX/XX					DOCUMENT NUMBER SD-151017-0001				DOC TYPE PSD		DOC PART 000		REVISION A18	
	= 0	3 PLACES	±		±															
= 0	2 PLACES	±	0.2	±	THIRD ANGLE PROJECTION					DRAWING A3-SIZE		SERIES 151017		MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 2		
= 0	1 PLACE	±		±																
= 0	0 PLACES	±		±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS															
= 0	ANGULAR TOL	±	3.0°																	
= 0					THIRD ANGLE PROJECTION					DRAWING A3-SIZE		SERIES 151017		MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 2		
= 0																				
= 0					THIRD ANGLE PROJECTION					DRAWING A3-SIZE		SERIES 151017		MATERIAL NUMBER		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 2		
= 0																				

DOCUMENT STATUS	P1	RELEASE DATE	2023/08/02	06:18:21
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FORMAT: Mat-Prod-Prod-A3 REVISION: D DATE: 2018/01/15	10	9	8	7	6	5	4	3	2	1
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