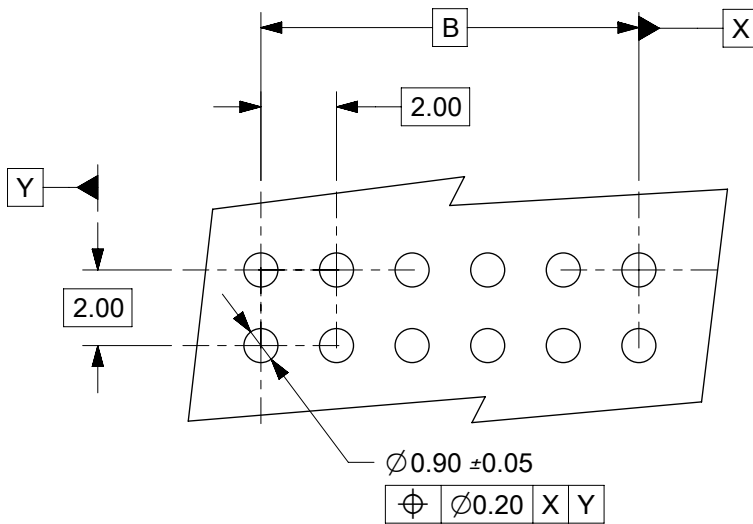
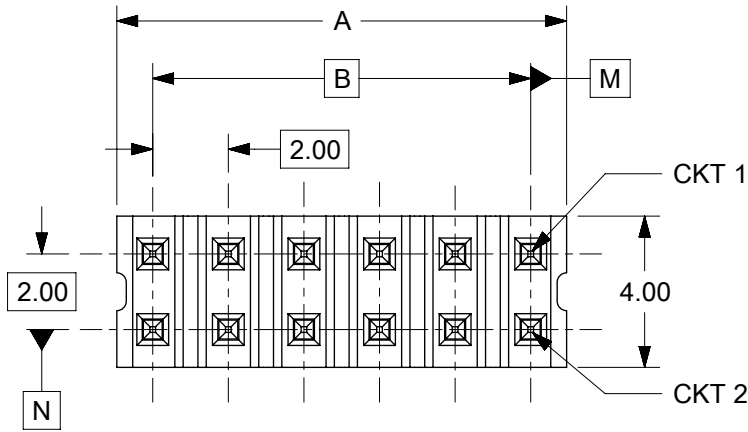




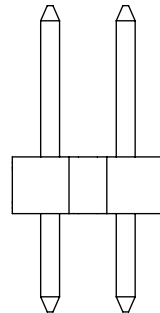
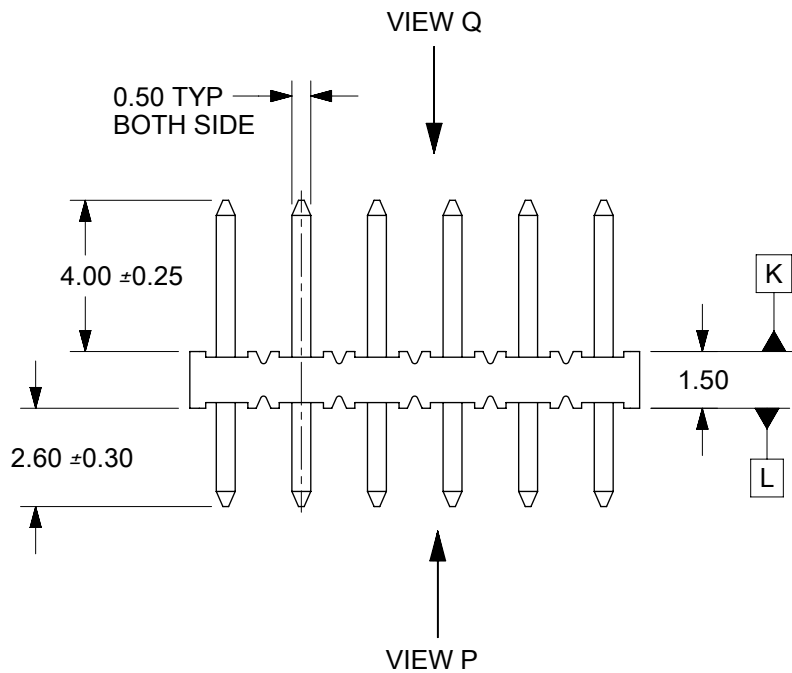
LEGEND

87758- * * * *

CKT SIZE (SEE SHT 2 TABLE)

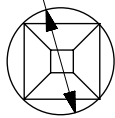
PLATING (SEE NOTE 2)

- NOTES:
1. MATERIAL:
HOUSING: 30% G.F. NYLON 46, 94V-0, COLOR: BLACK
PIN: 0.50mm SQ. PHOSPHOR BRONZE 510
 2. PLATING:
**16 - 0.38µm MIN GOLD IN CONTACT AREA,
TIN IN SOLDER AREA, BOTH OVER
NICKEL OVERALL.
**17 - 0.76µm MIN GOLD IN CONTACT AREA,
TIN IN SOLDER AREA, BOTH OVER
NICKEL OVERALL.
**18 - 2.54µm MIN TIN OVER
NICKEL OVERALL.
**19 - 0.05-0.25µm GOLD IN CONTACT AREA,
TIN IN SOLDER AREA, BOTH OVER
NICKEL OVERALL.
 3. 12 CKT USED FOR ILLUSTRATION ONLY
 4. PACKED IN POCKET TRAY
 5. PIN PUSHOUT FORCE: 1kg MIN IN EITHER DIRECTION
 6. CKT 4 AND 6 IS CUT FROM CKT 8 AND 12 RESPECTIVELY.
CKT 2 ARE CUT FROM ANY LARGER CKT SIZE,ROUGH EDGES
ARE EXPECTED ALONG THE CUTTING EDGES.
 7. PRODUCT SPEC PS-87761-100 APPLIES.
 8. RECOMMENDED PCB THICKNESS IS 1.60±0.10



Ø0.71 ±0.07

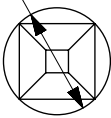
Ø 0.30 (M) K M N



VIEW P

Ø0.71 ±0.07

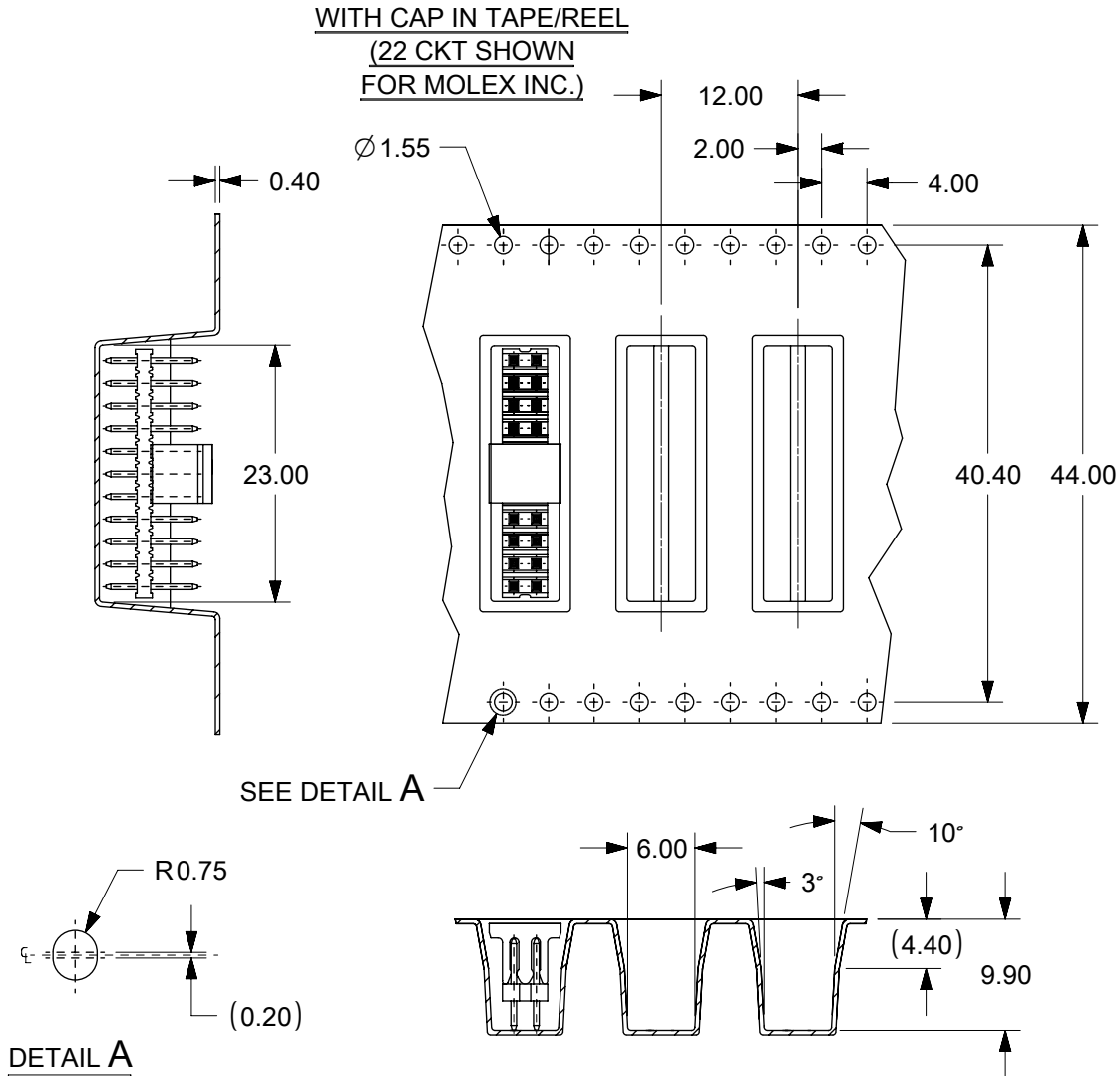
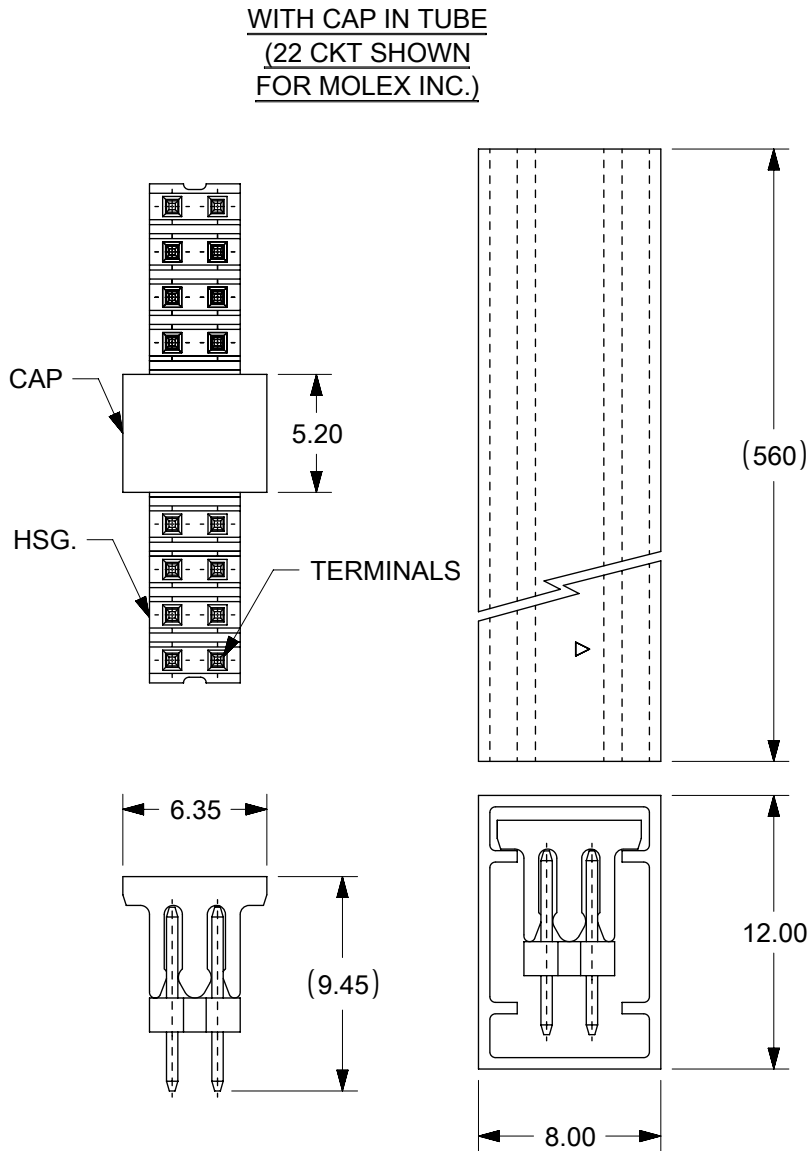
Ø 0.30 (M) L M N

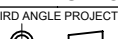


VIEW Q

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: 847617 DRWN: MEGHRB 2024/12/11 CHK'D: GANESY 2026/02/11 APPR: GANESY 2026/02/11			SALES DRAWING 2MM DUAL ROW SINGLE WAFER, VERTICAL T/H HDR		
		MM	INCH	INITIAL REVISION: DRWN: KSEE 2003/10/30 APPR: SKTOH 2004/01/05			PRODUCT CUSTOMER DRAWING		
4 PLACES	±		±				DOCUMENT NUMBER		
3 PLACES	±		±				SD-87758-107		
2 PLACES	±	0.2	±				DOC TYPE	DOC PART	REVISION
1 PLACE	±		±				PSD	001	A7
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	87758	SEE TABLE	GENERAL MARKET	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2026/02/11	16:38:10
-----------------	----	--------------	------------	----------



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:								
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 847617 DRWN: MEGHRB 2024/12/11 CHK'D: GANESY 2026/02/11 APPR: GANESY 2026/02/11 INITIAL REVISION: DRWN: KSEE 2003/10/30 APPR: SKTOH 2004/01/05			SALES DRAWING					
							2MM DUAL ROW SINGLE WAFER, VERTICAL T/H HDR					
							PRODUCT CUSTOMER DRAWING					
							DOCUMENT NUMBER			DOC TYPE	DOC PART	REVISION
							SD-87758-107			PSD	001	A7
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER		
						A3-SIZE	87758	SEE TABLE	GENERAL MARKET	2 OF 2		