

NOTES:

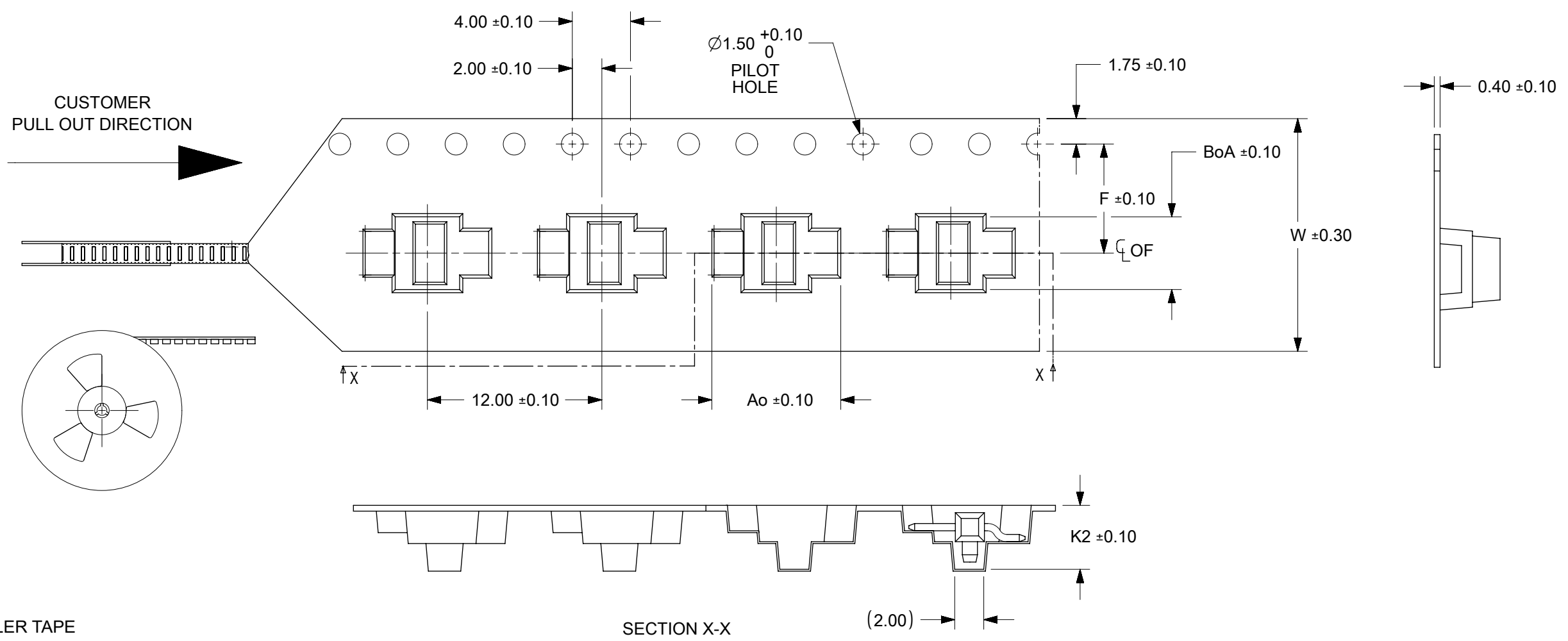
- MATERIAL:  
HSG: LCP, GLASS-FILLED, UL94V-0, COLOR:BLACK  
PIN: 0.50mm SQ, COPPER ALLOY
- PLATING:  
(1) 2.54µm TIN OVERALL PLATING OVER NICKEL OVERALL  
(2) 5.08µm TIN OVERALL PLATING OVER NICKEL OVERALL
- PACKAGING TYPE: SEE TABLE
- PACKAGING SPECIFICATION:  
TRAY: PK-89990-487  
TAPE & REEL: PK-89990-484
- PRODUCT SPEC PS-87761-100 APPLIES
- IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS PERMISSIBLE. MEASUREMENT AT BOTH ENDS, FROM CUT END TO THE CENTRELINE OF THE HOUSING CORE HOLE OF THE FIRST PIN REMAINS AT 0.95±0.20mm. CUTTING AND CHIPPING OF THE MAIN BODY IS NOT ACCEPTABLE.
- THE ABOVE CKT 5 IS FOR ILLUSTRATION PURPOSE ONLY
- COPLANARITY IS TO BE MEASURED BY RESTING THE SOLDER TAIL ON A GAUGE SURFACE
- KAPTON TAPE LOCATION IS CENTRED AT THE PART AS POSSIBLE.
- RECOMMENDED PCB BOARD THICKNESS: 1.60±0.10mm

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: BRIGHT TIN PHASE OUT				<b>molex</b>	
MM		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)								2MM SINGLE ROW HDR (ODD) SMT WITH PEG, BREAKAWAY	
								PRODUCT CUSTOMER DRAWING	
4 PLACES ±		±		EC NO: 679909				DOCUMENT NUMBER	
3 PLACES ±		±		DRWN: AKUMAR19 2021/07/27				SD-87858-022	
2 PLACES ±		0.2 ±		CHK'D: MRAMAKRISHNA 2021/10/11				DOC TYPE	
1 PLACE ±		±		APPR: MRAMAKRISHNA 2021/10/11				PSD	
0 PLACES ±		±		INITIAL REVISION:				DOC PART	
ANGULAR TOL ± 3.0°				DRWN: CWLAM 2007/12/04				001	
				APPR: KWLEE 2007/12/17				REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		SHEET NUMBER	
		A3-SIZE		87858		MATERIAL NUMBER		GENERAL MARKET	
						SEE TABLE		1 OF 3	

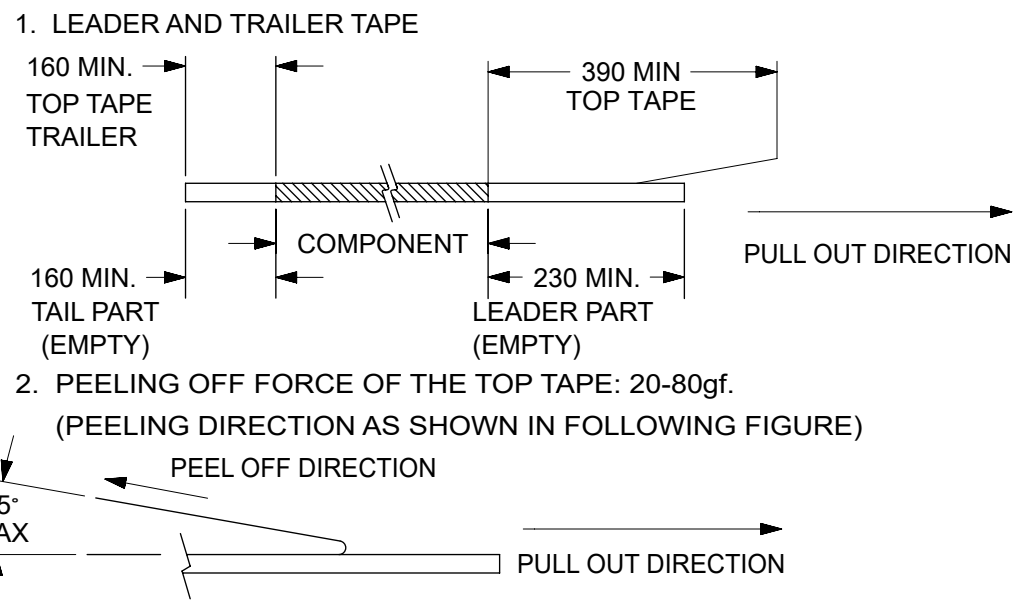


CKT	DIMENSION					PACKABLE QTY
	BoA	Ao	K2	F	W	
5	11.20	8.50	4.40	11.50	24.00	1200
7	15.20	8.50	4.40	11.50	24.00	1200

TAPE AND REEL INFORMATION



NOTES:



1. LEADER AND TRAILER TAPE
2. PEELING OFF FORCE OF THE TOP TAPE: 20-80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)
3. MATERIAL: BLACK P.S CONDUCTIVE
4. PACKAGING STANDARD IS AS PER EIA-481.
5. THE TAPE IS TREATED FOR ANTI-STATIC.

SECTION X-X

PART IN TAPE & REEL ORIENTATION (FOR REF. ONLY)

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CURRENT REV DESC: BRIGHT TIN PHASE OUT		<b>molex</b>					
2MM SINGLE ROW HDR (ODD) SMT WITH PEG, BREAKAWAY							
PRODUCT CUSTOMER DRAWING		DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION		
SD-87858-022		PSD	001	D1			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
A3-SIZE		87858	SEE TABLE	GENERAL MARKET	3 OF 3		