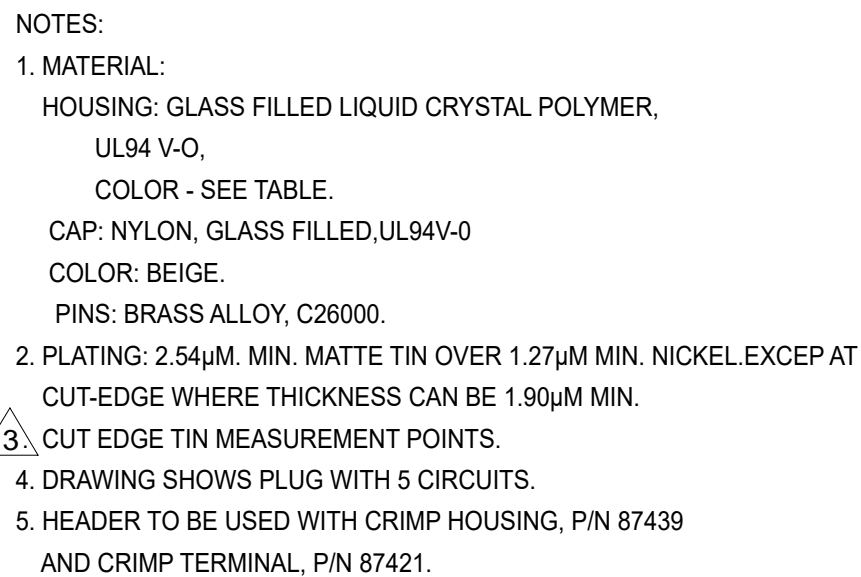
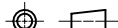
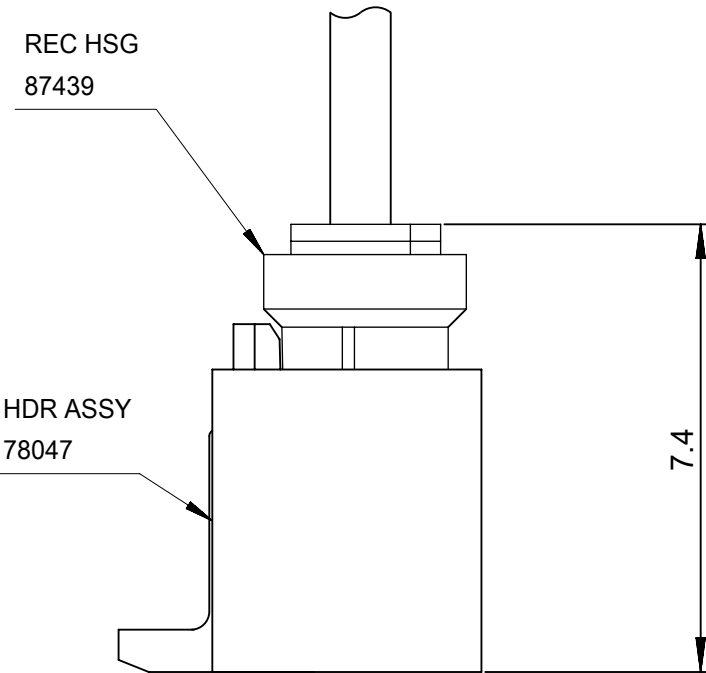
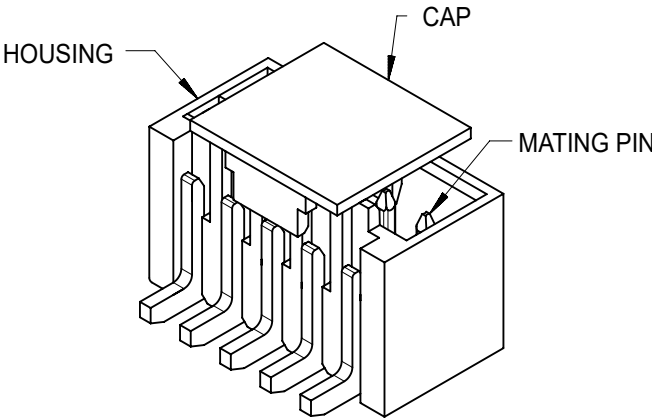
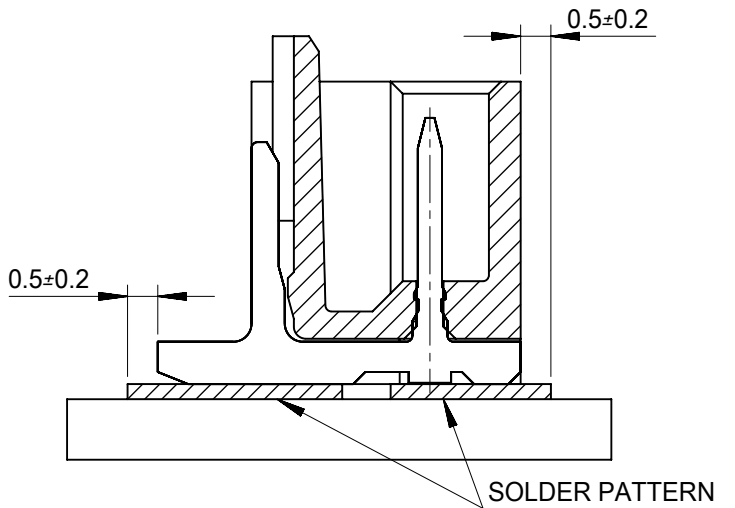




GENERAL TOLERANCES (UNLESS SPECIFIED)				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
0.25 UNDER		± 0.03		DIMENSION UNITS mm		SCALE 1:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515990				molex				
0.25 OVER 0.5 UNDER		± 0.05		GENERAL TOLERANCES (UNLESS SPECIFIED)												
0.5 OVER 1.0 UNDER		± 0.1		ANGULAR TOL ± 30 °				EC NO: 836477				1.50MM PITCH, W-T-B HEADER, VERTICAL, SMT				
1.0 OVER 10 UNDER		± 0.20		4 PLACES ± 0.2				DRWN: SANATK1 2025/09/10								
10 OVER 30 UNDER		± 0.20		3 PLACES ± 0.2				CHK'D: GGA 2025/10/07								
30 OVER		± 0.20		2 PLACES ± 0.2				APPR: GGA 2025/10/07				PRODUCT CUSTOMER DRAWING				
ANGULAR ±3 °				1 PLACE ±				INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				0 PLACES ±				DRWN: SKANG 2007/07/30				SD-78047-001		PSD	001	F3
				APPR: MLONG 2007/07/31												
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER		
						A3-SIZE		78047		SEE TABLE		GENERAL MARKET		1 OF 5		



嵌合状態図
MATED CONNECTORS



MOUNTING POSITION OF THE CONNECTOR

HOUSING COLOR	LEAD FREE TERMINAL P/N	CAP	HEADER IN TUBE PACKING	HEADER IN TAPE & REEL	HEADER IN TAPE & REEL (WITH HOLE)	CIRCUIT SIZE	A	B	C	D	E
BIEGE	TIN PLATING	N/A	---	---	---	2	1.50	3.30	3.70	4.30	1.70
			---	---	---	3	3.00	4.80	5.20	5.80	3.20
			---	---	---	4	4.50	6.30	6.70	7.30	4.70
			---	78047-0543	---	5	6.00	7.80	8.20	8.80	6.20
			---	---	---	6	7.50	9.30	9.70	10.30	7.70
			---	78047-0743	---	7	9.00	10.80	11.20	11.80	9.20
			---	78047-0843	---	8	10.50	12.30	12.70	13.30	10.70
			---	78047-0943	---	9	12.00	13.80	14.20	14.80	12.20
			---	78047-1043	---	10	13.50	15.30	15.70	16.30	13.70
			---	78047-1143	---	11	15.00	16.80	17.20	17.80	15.20
			---	78047-1243	---	12	16.50	18.30	18.70	19.30	16.70
			---	---	---	13	18.00	19.80	20.20	20.80	18.20
			---	78047-1443	---	14	19.50	21.30	21.70	22.30	19.70
			---	78047-1543	---	15	21.00	22.80	23.20	23.80	21.20
		YES	---	---	---	5	6.00	7.80	8.20	8.80	6.20
		YES	---	---	---	7	9.00	10.80	11.20	11.80	9.20

PART NUMBER ASSIGNMENT

- 78047-XXXX
- 2-TUBE PACKAGING

3- TAPE AND REEL PACKAGING

4- TAPE AND REEL PACKAGING WITH SPOCKET HOLE
- 4- BEIGE COLOR HSG

5- BLACK COLOR HSG

6- BLACK COLOR HSG

7- BEIGE COLOR HSG
- WITHOUT CAP

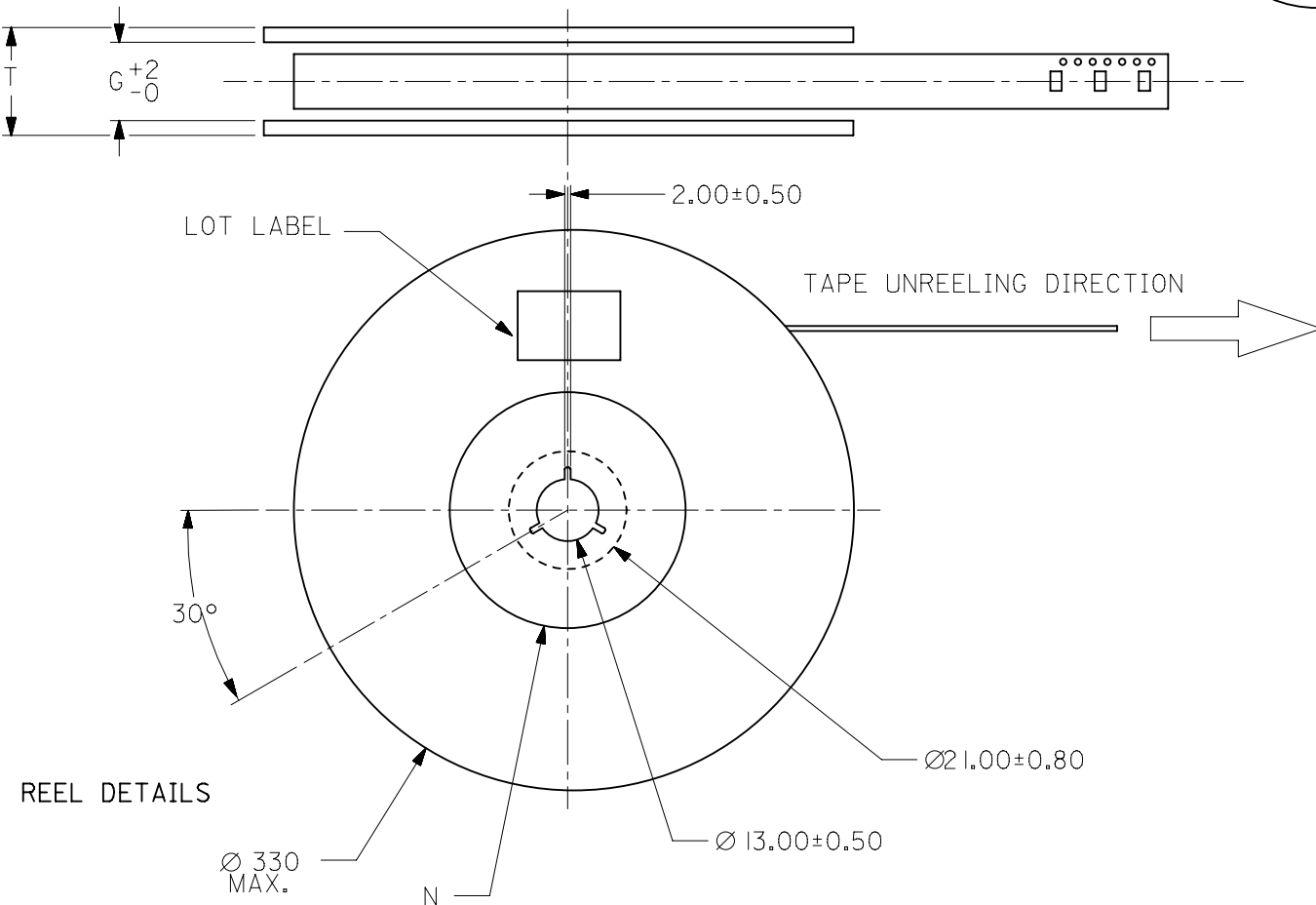
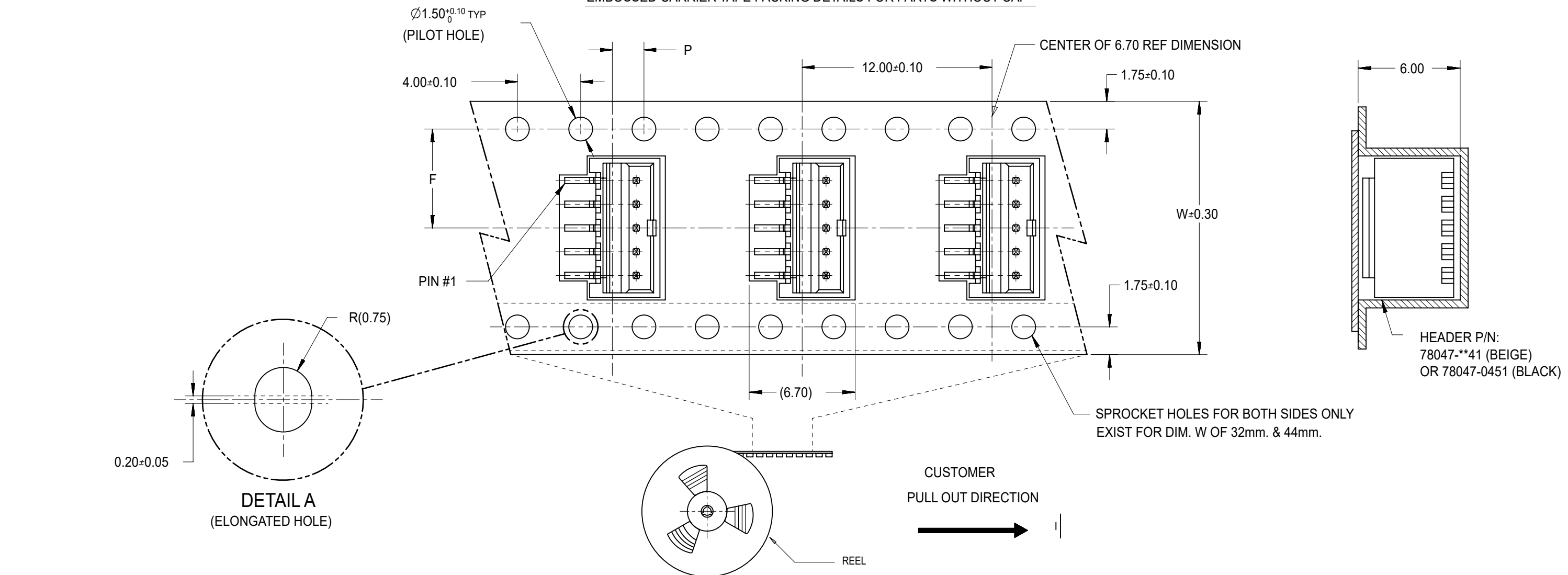
WITH CAP
- 02 TO 15 CIRCUIT SIZE

(PLEASE CONTACT MOLEX FOR OTHER PART NUMBER REQUEST)

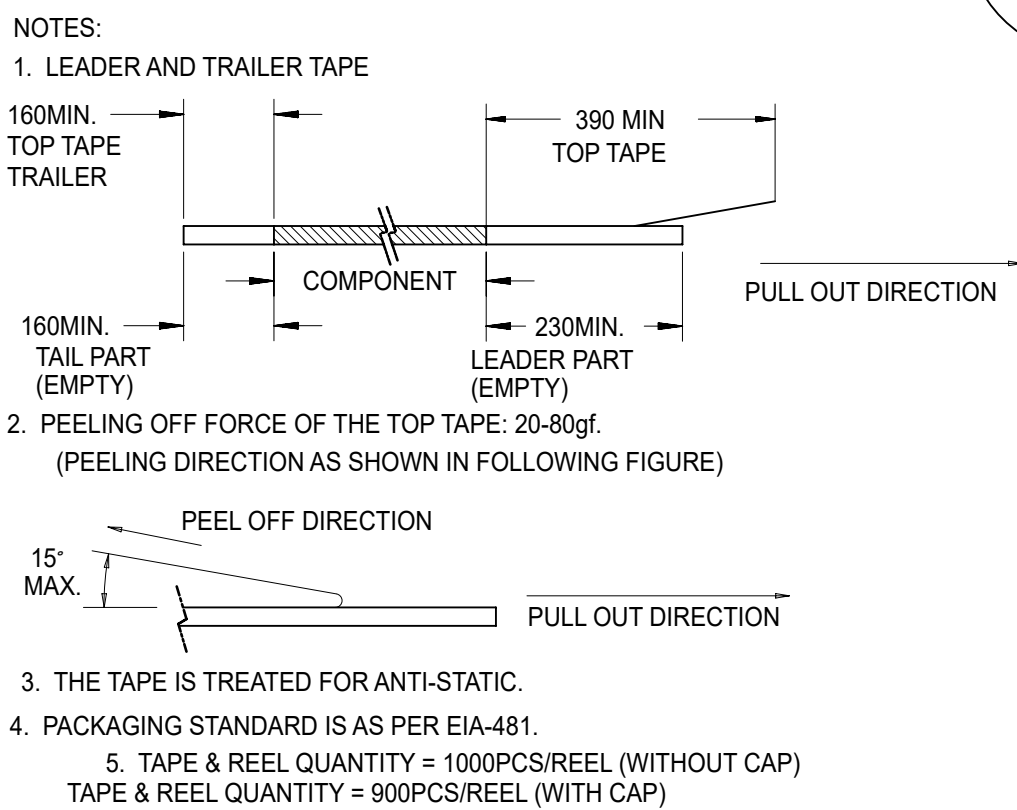
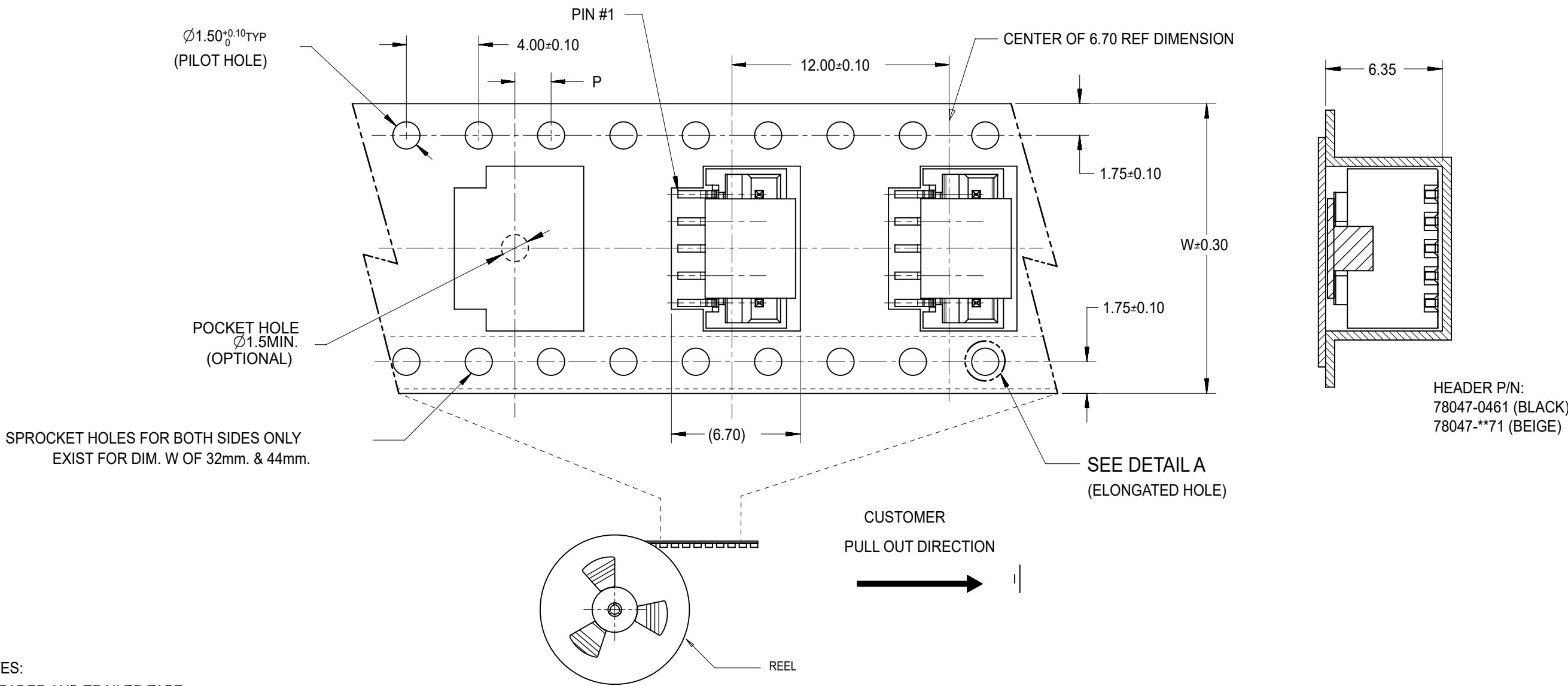
GENERAL TOLERANCES (UNLESS SPECIFIED)					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION													
					DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515990				molex					
					mm		1:1											
					GENERAL TOLERANCES (UNLESS SPECIFIED)													
0.25 UNDER ± 0.03					ANGULAR TOL ± 30° 4 PLACES ± 0.2 3 PLACES ± 0.2 2 PLACES ± 0.2 1 PLACE ± 0 PLACES ±		EC NO: 836477				1.50MM PITCH, W-T-B HEADER, VERTICAL, SMT							
0.25 OVER 0.5 UNDER ± 0.05							DRWN: SANATK1 2025/09/10											
0.5 OVER 1.0 UNDER ± 0.1							CHK'D: GGA 2025/10/07											
1.0 OVER 10 UNDER ± 0.20							APPR: GGA 2025/10/07				PRODUCT CUSTOMER DRAWING							
10 OVER 30 UNDER ± 0.20							INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
30 OVER ± 0.20							DRWN: SKANG 2007/07/30				SD-78047-001		PSD		001		F3	
ANGULAR ± 3°							APPR: MLONG 2007/07/31											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
									A3-SIZE		78047		SEE TABLE		GENERAL MARKET		2 OF 5	

DOCUMENT STATUS	P1	RELEASE DATE	2025/10/07	12:33:29
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EMBOSSSED CARRIER TAPE PACKING DETAILS FOR PARTS WITHOUT CAP



EMBOSSED CARRIER TAPE PACKING DETAILS FOR PARTS WITH CAP



15	44	20.20±0.15	100	44.40	50.40	2.00±0.15
11, 12, 13, 14	32	14.20±0.10	100	32.40	38.40	2.00±0.10
7, 8, 9, 10	24	11.50±0.10	100	24.40	30.40	2.00±0.10
2, 3, 4, 5, 6	16	7.50±0.10	100	16.40	22.40	2.00±0.10
CIRCUIT SIZE	W	F	N	G	T MAX	P

GENERAL TOLERANCES (UNLESS SPECIFIED)					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: REMOVED OBSOLETE PART NUMBERS AS PER PCN#515990				mo lex 1.50MM PITCH, W-T-B HEADER, VERTICAL, SMT PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-78047-001 DOC TYPE PSD DOC PART 001 REVISION F3 MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL MARKET SHEET NUMBER 5 OF 5									
					mm		1:1															
					GENERAL TOLERANCES (UNLESS SPECIFIED)																	
					ANGULAR TOL ± 30°																	
0.25 UNDER ± 0.03									EC NO: 836477													
0.25 OVER 0.5 UNDER ± 0.05									DRWN: SANATK1 2025/09/10													
0.5 OVER 1.0 UNDER ± 0.1									CHK'D: GGA 2025/10/07													
1.0 OVER 10 UNDER ± 0.20					4 PLACES ± 0.2				APPR: GGA 2025/10/07													
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30 OVER ± 0.20					2 PLACES ± 0.2				DRWN: SKANG 2007/07/30													
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					0 PLACES ±				THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								A3-SIZE		78047		SEE TABLE		GENERAL MARKET		5 OF 5	

DOCUMENT STATUS	P1	RELEASE DATE	2025/10/07	12:33:29
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