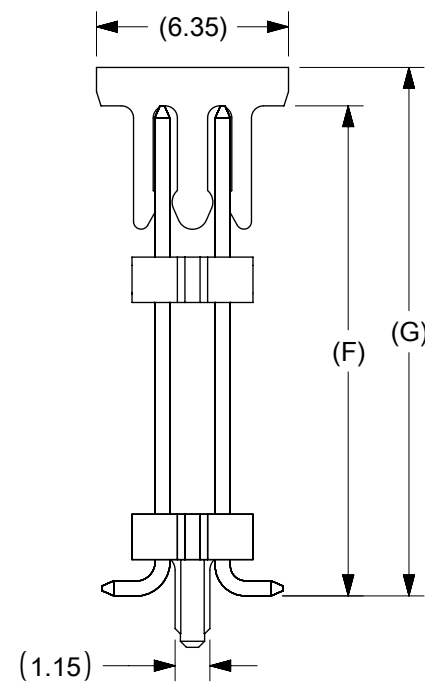
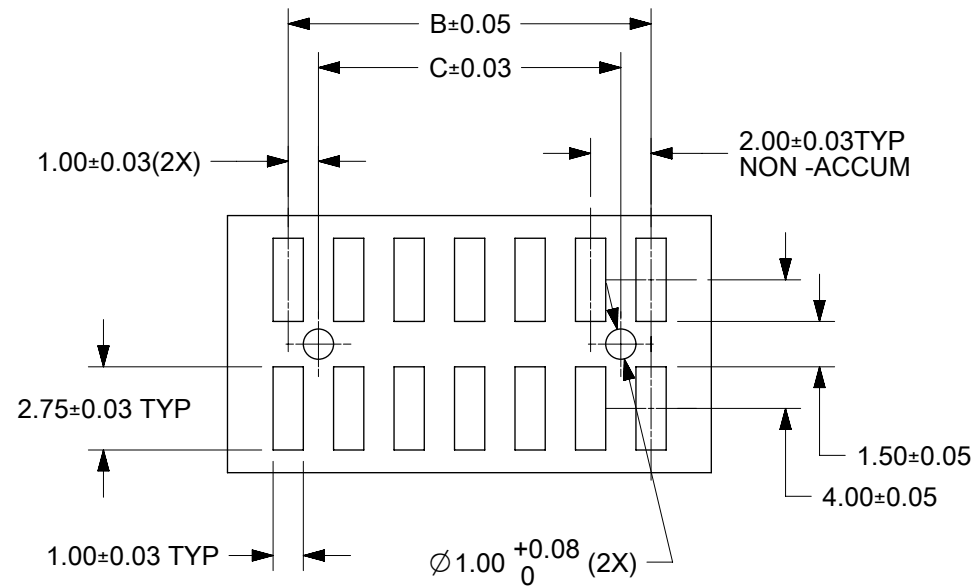
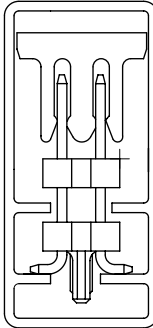
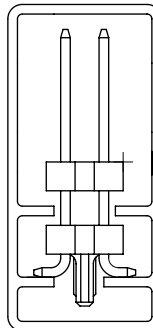
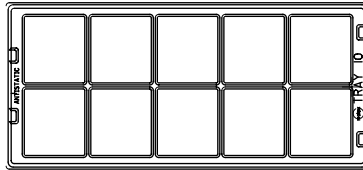
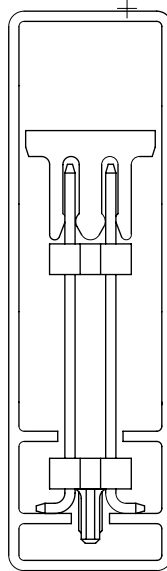
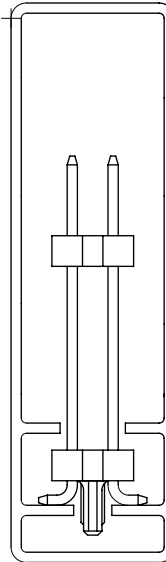
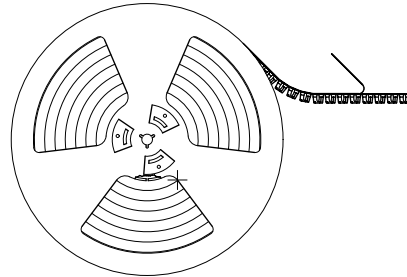




Technical drawing of a mechanical part, likely a bracket or support. The drawing shows two vertical rods with conical tips. The distance between the tips is labeled M . The distance between the base of the rods is labeled H . The base of the rods is labeled (E) . A dimension of 0.15 is indicated for the width of the base. A tolerance of 8 is indicated for the width of the base. A dimension of 7 is indicated for the height of the base.

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)								CUSTOM HEADER 2.00MM PITCH DUAL ROW HEADER, DUAL WAFER SMT			
		MM		INCH		EC NO: 764199 DRWN: SUAIFR 2023/09/27 CHK'D: SUAIFR 2023/09/27 APPR: MRAMAKRISHNA 2023/09/28					
4 PLACES ± ±											
3 PLACES ± ±				PRODUCT CUSTOMER DRAWING							
2 PLACES ± 0.2 ±											
1 PLACE ± ±				DOCUMENT NUMBER SD-151033-0002							
0 PLACES ± ±											
ANGULAR TOL ± °				DOC TYPE PSD		DOC PART 000		REVISION A21			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING A3-SIZE		SHEET NUMBER 1 OF 3			
				SERIES 151033		MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL MARKET			

10	9	8	7	6	5	4	3	2	1		
PACKAGING SPECIFICATION OVERVIEW											
ITEM	PACKAGING TYPE	PACKAGING SPECIFICATION	PART OVERALL HEIGHT	PART PACKED IN PACKAGING ORIENTATION (FOR REF. USE ONLY)		ITEM	PACKAGING TYPE	PACKAGING SPECIFICATION	PART OVERALL HEIGHT	PART PACKED IN PACKAGING ORIENTATION (FOR REF. USE ONLY)	
1	TUBE	PK-89990-475	DIMENSION F/G= <13.3MM	 HEADER WITH CAP IN TUBE  HEADER WITH OUT CAP IN TUBE		3	TRAY	PK-89990-487	DIMENSION F/G= MAX. 40.0MM		
2	TUBE	PK-89990-474	DIMENSION F/G= 13.4MM ~ 23.4MM	 HEADER WITH CAP IN TUBE  HEADER WITH OUT CAP IN TUBE		4	TAPE & REEL	PK-87858-300 & 1510332003-PK (REEL Ø: 330.0 MAX.)	DIMENSION F/G= MAX. 26.0MM		

DOCUMENT STATUS	P1	RELEASE DATE	2023/09/28 03:41:15
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SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
	DIMENSION UNITS		SCALE
	mm	NTS	
	GENERAL TOLERANCES (UNLESS SPECIFIED)		
		MM	INCH
	4 PLACES	±	±
	3 PLACES	±	±
2 PLACES	±	0.2	±
1 PLACE	±	±	
0 PLACES	±	±	
ANGULAR TOL	±	°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION
			DRAWING
			SERIES
			MATERIAL NUMBER
			CUSTOMER
			SHEET NUMBER

CURRENT REV DESC:			
EC NO: 764199		2023/09/27	
DRWN: SUAIFR		2023/09/27	
CHK'D: SUAIFR		2023/09/28	
APPR: MRAMAKRISHNA		2023/09/28	
INITIAL REVISION:			
DRWN: ATSEE		2014/08/25	
APPR: KHLIM		2014/11/18	

DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
SD-151033-0002		PSD	000	A21
SEE TABLE		GENERAL MARKET		2 OF 3

molex	
CUSTOM HEADER	
2.00MM PITCH DUAL ROW HEADER, DUAL WAFER SMT	
PRODUCT CUSTOMER DRAWING	

10	9	8	7	6	5	4	3	2	1
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10				9				8				7				6				5				4				3				2				1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
F	C	D	E	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC	BD	BE	BF	BG	BH	BI	BJ	BK	BL	BM	BN	BO	BP	BQ	BR	BS	BT	BU	BV	BW	BX	BY	BZ	CA	CB	CC	CD	CE	CF	CG	CH	CI	CJ	CK	CL	CM	CN	CO	CP	CQ	CR	CS	CT	CU	CV	CW	CX	CY	CZ	DA	DB	DC	DD	DE	DF	DG	DH	DI	DJ	DK	DL	DM	DN	DO	DP	DQ	DR	DS	DT	DU	DV	DW	DX	DY	DZ	EA	EB	EC	ED	EE	EF	EG	EH	EI	EJ	EK	EL	EM	EN	EO	EP	EQ	ER	ES	ET	EU	EV	EW	EX	EY	EZ	FA	FB	FC	FD	FE	FF	FG	FH	FI	FJ	FK	FL	FM	FN	FO	FP	FQ	FR	FS	FT	FU	FV	FW	FX	FY	FZ	GA	GB	GC	GD	GE	GF	GG	GH	GI	GJ	GK	GL	GM	GN	GO	GP	GQ	GR	GS	GT	GU	GV	GW	GX	GY	GZ	HA	HB	HC	HD	HE	HF	HG	HH	HI	HJ	HK	HL	HM	HN	HO	HP	HQ	HR	HS	HT	HU	HV	HW	HX	HY	HZ	IA	IB	IC	ID	IE	IF	IG	IH	II	IJ	IK	IL	IM	IN	IO	IP	IQ	IR	IS	IT	IU	IV	IW	IX	IY	IZ	JA	JB	JC	JD	JE	JF	JG	JH	JI	JJ	JK	JL	JM	JN	JO	JP	JQ	JR	JS	JT	JU	JV	JW	JX	JY	JZ	KA	KB	KC	KD	KE	KF	KG	KH	KI	KJ	KK	KL	KM	KN	KO	KP	KQ	KR	KS	KT	KU	KV	KW	KX	KY	KZ	LA	LB	LC	LD	LE	LF	LG	LH	LI	LJ	LK	LL	LM	LN	LO	LP	LQ	LR	LS	LT	LU	LV	LW	LX	LY	LZ	MA	MB	MC	MD	ME	MF	MG	MH	MI	MJ	MK	ML	MM	MN	MO	MP	MQ	MR	MS	MT	MU	MV	MW	MX	MY	MZ	NA	NB	NC	ND	NE	NF	NG	NH	NI	NJ	NK	NL	NO	NP	NQ	NR	NS	NT	NU	NV	NW	NX	NY	NZ	OA	OB	OC	OD	OE	OF	OG	OH	OI	OJ	OK	OL	OM	ON	OO	OP	OQ	OR	OS	OT	OU	OV	OW	OX	OY	OZ	PA	PB	PC	PD	PE	PF	PG	PH	PI	PJ	PK	PL	PM	PN	PO	PP	PQ	PR	PS	PT	PU	PV	PW	PX	PY	PZ	QA	QB	QC	QD	QE	QF	QG	QH	QI	QJ	QK	QL	QM	QN	QO	QP	QQ	QR	QS	QT	QU	QV	QW	QX	QY	QZ	RA	RB	RC	RD	RE	RF	RG	RH	RI	RJ	RK	RL	RM	RN	RO	RP	RQ	RR	RS	RT	RU	RV	RW	RX	RY	RZ	SA	SB	SC	SD	SE	SF	SG	SH	SI	SJ	SK	SL	SM	SN	SO	SP	SQ	SR	SS	ST	SU	SV	SW	SX	SY	SZ	TA	TB	TC	TD	TE	TF	TG	TH	TI	TJ	TK	TL	TM	TN	TO	TP	TQ	TR	TS	TT	TU	TV	TW	TX	TY	TZ	UA	UB	UC	UD	UE	UF	UG	UH	UI	UJ	UK	UL	UM	UN	UO	UP	UQ	UR	US	UT	UU	UV	UW	UX	UY	UZ	VA	VB	VC	VD	VE	VF	VG	VH	VI	VJ	VK	VL	VM	VN	VO	VP	VQ	VR	VS	VT	VU	VV	VW	VX	VY	VZ	WA	WB	WC	WD	WE	WF	WG	WH	WI	WJ	WK	WL	WM	WN	WO	WP	WQ	WR	WS	WT	WU	WV	WW	WX	WY	WZ	XA	XB	XC	XD	XE	XF	XG	XH	XI	XJ	XK	XL	XM	XN	XO	XP	XQ	XR	XS	XT	XU	XV	XW	XX	XY	XZ	YA	YB	YC	YD	YE	YF	YG	YH	YI	YJ	YK	YL	YM	YN	YO	YP	YQ	YR	YS	YT	YU	YV	YW	YX	YY	YZ	ZA	ZB	ZC	ZD	ZE	ZF	ZG	ZH	ZI	ZJ	ZK	ZL	ZM	ZN	ZO	ZP	ZQ	ZR	ZS	ZT	ZU	ZV	ZW	ZX	ZY	ZZ																			
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04	4.00	2.00	-	-	-	-	-	151033-0400	04	N	5	-	8.36	3.00	4.15	1.20	1.75	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
06	6.00	4.00	2.00	-	151033-0600	-	-	-	06	N	5	10.15	8.80	4.00	6.00	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
08	8.00	6.00	4.00	-	151033-0601	-	-	-	06	N	3	18.63	17.36	7.20	8.89	1.27	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
10	10.00	8.00	6.00	-	151033-0802	-	-	-	08	Y	1	15.35	14.00	5.00	7.80	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
12	12.00	10.00	8.00	-	151033-1003	-	-	-	10	N	3	15.70	13.35	3.00	9.15	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
14	14.00	12.00	10.00	-	151033-1002	-	-	-	10	N	1	15.27	14.00	6.80	6.00	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
16	16.00	14.00	12.00	-	-	-	-	151033-1004	10	N	5	-	26.20	7.00	18.00	1.20	1.75	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
18	18.00	16.00	14.00	-	-	-	-	151033-1001	10	N	5	-	9.80	3.80	4.80	1.20	1.75	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
20	20.00	18.00	16.00	-	151033-1201	-	-	-	12	Y	3	18.40	17.00	5.00	10.80	1.20	2.00	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
22	22.00	20.00	18.00	-	151033-1203	-	-	-	12	N	5	-	19.75	3.50	15.05	1.20	1.75	3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
24	24.00	22.00	20.00	-	151033-1600	-	-	-	16	Y	3	20.70	18.95	3.60	14.15	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
26	26.00	24.00	22.00	-	-	151033-1602	-	-	16	N	2	-	21.10	11.83	8.07	1.20	1.75	2																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
28	28.00	26.00	24.00	-	151033-1606	-	-	151033-1605	16	Y	4	11.35	9.00	3.00	4.80	1.20	1.75	4,3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
30	30.00	28.00	26.00	151033-1608	-	-	-	-	16	Y	5	-	9.25	3.60	4.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
32	32.00	30.00	28.00	151033-1609	-	-	-	-	16	Y	5	-	13.25	3.60	8.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
34	34.00	32.00	30.00	-	151033-1801	151033-1802	-	-	18	Y	4	11.35	9.00	3.00	4.80	1.20	1.75	1,4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
36	36.00	34.00	32.00	-	151033-1803	151033-1804	-	-	18	Y	4	11.34	9.64	3.64	4.80	1.20	1.75	1,4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
38	38.00	36.00	34.00	-	151033-2000	-	-	-	20	N	3	11.00	9.25	3.60	4.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
40	40.00	38.00	36.00	151033-2002	-	-	-	-	20	N	3	-	13.25	3.60	8.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
42	42.00	40.00	38.00	151033-2007	-	-	-	-	20	Y	3	-	13.25	3.60	8.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
44	44.00	42.00	40.00	151033-2003	-	-	-	-	20	N	3	-	9.25	3.60	4.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
46	46.00	44.00	42.00	151033-2010	-	-	-	-	20	Y	3	-	9.25	3.60	4.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
48	48.00	46.00	44.00	151033-2005	-	-	-	-	20	N	5	-	9.25	3.60	4.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
50	50.00	48.00	46.00	151033-2008	-	-	-	-	20	Y	5	-	9.25	3.60	4.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				151033-2006	-	-	-	-	20	N	5	-	13.25	3.60	8.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				151033-2009	-	-	-	-	20	Y	5	-	13.25	3.60	8.45	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				-	-	-	151033-2401	-	24	Y	3		12.73	6.00	5.46	1.27	2.27	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				-	151033-2603	-	-	151033-2600	26	Y	4	11.35	9.00	3.00	4.80	1.20	1.75	4,3																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				-	151033-2800	-	-	-	28	N	1	13.47	12.20	5.00	6.00	1.20	1.75	4																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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