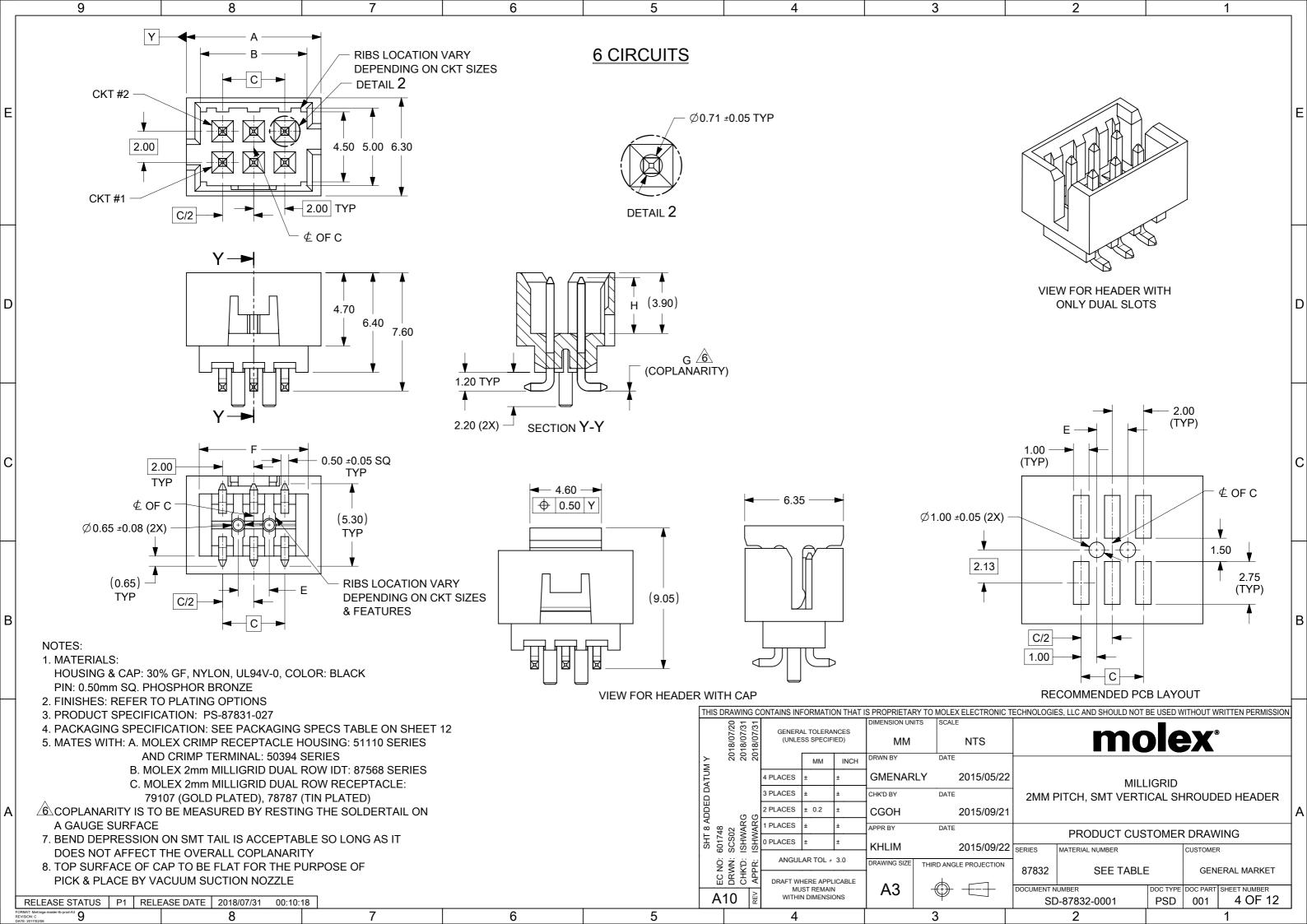
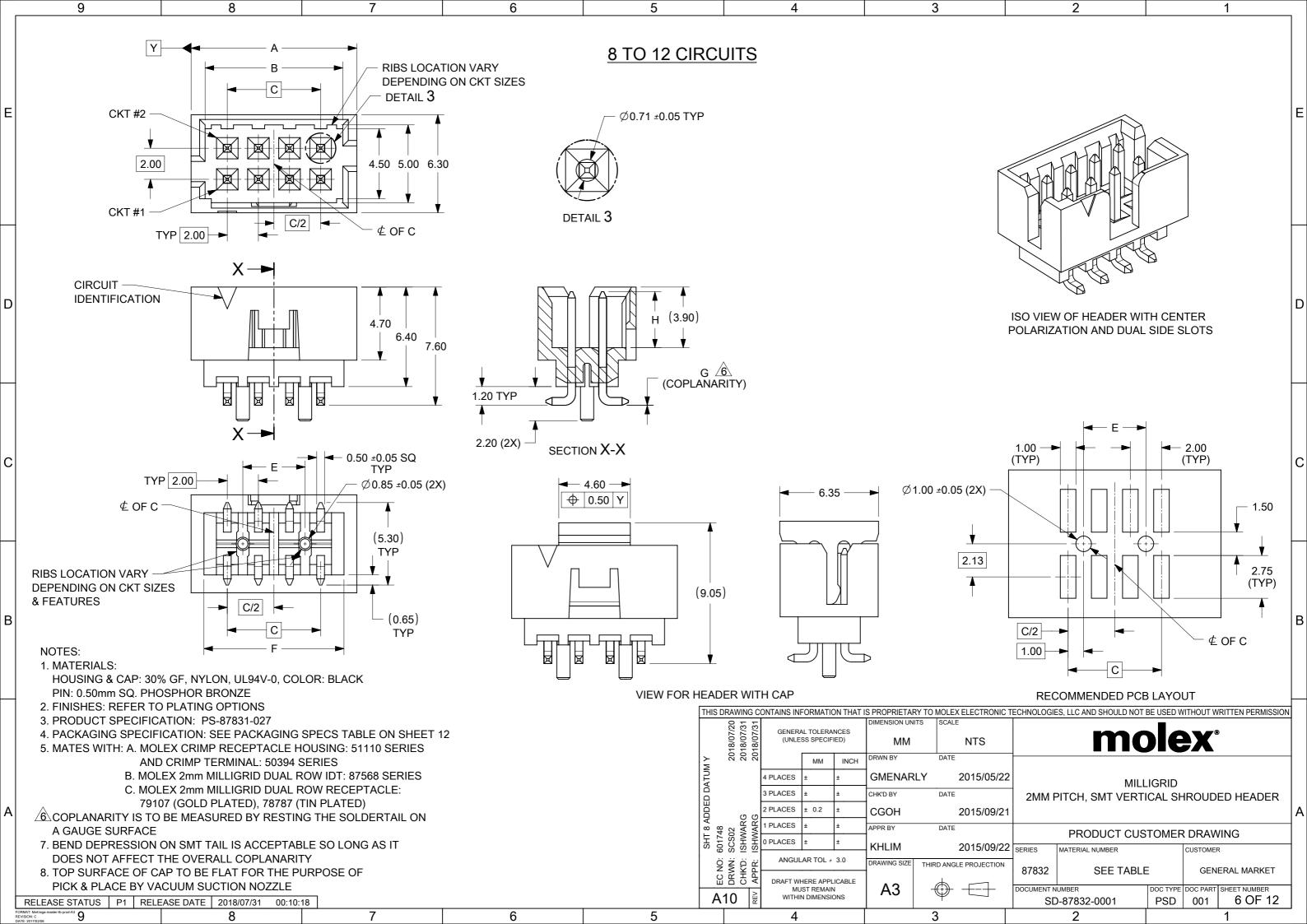


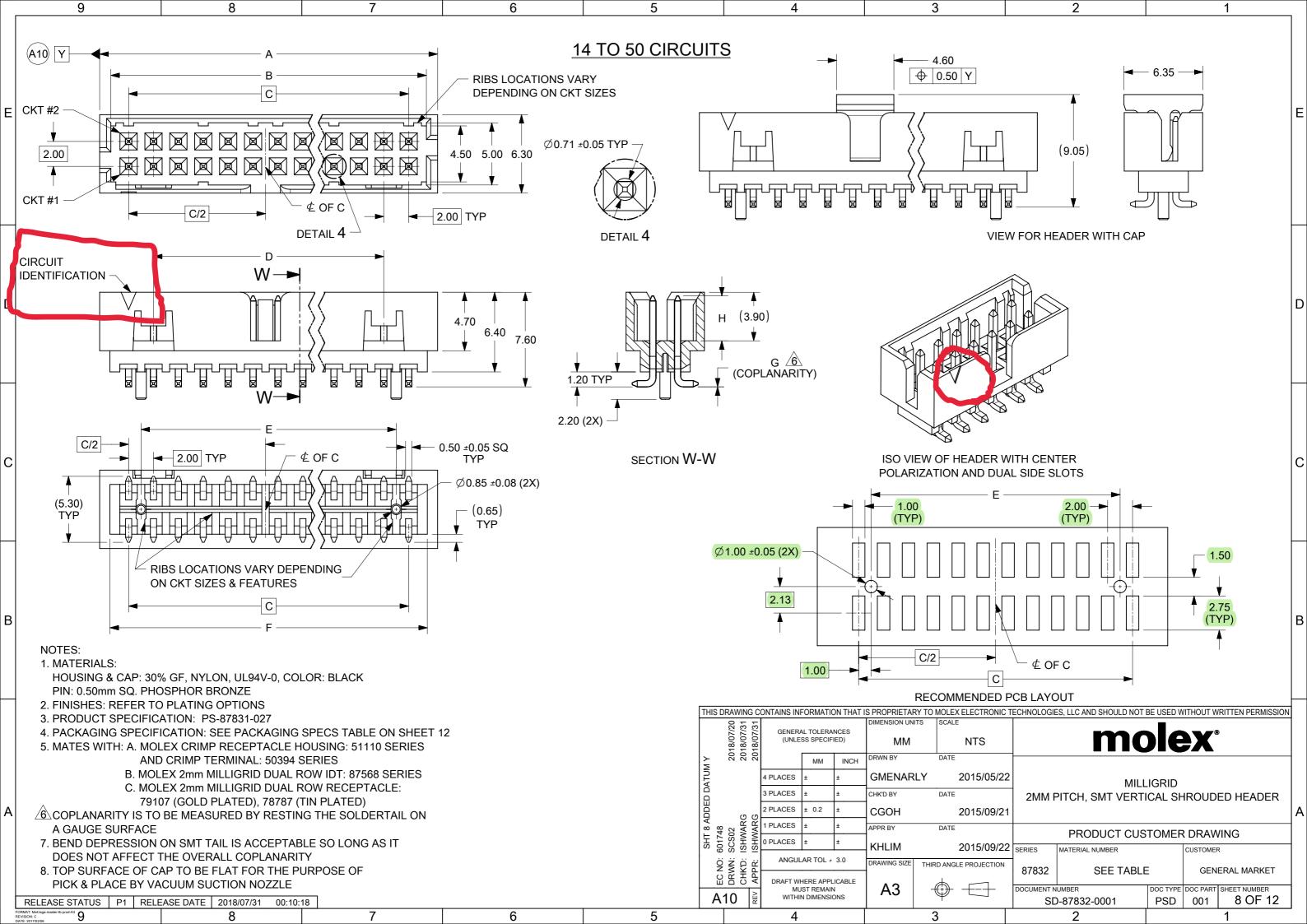
9 8 7 6 5 4 3 2 1 4 CIRCUITS T&R **DIMENSION** FRICTION LOCKS ASSY P/N ASSY P/N ASSY P/N **DUAL** OPTIONS PLATING **CENTER** CKT WITHOUT CAP WITH CAP WITH CAP SIDE **PEGS** G SIZE (SEE OPTIONS **POLARIZATION** DUAL **CENTER** В С D Ε Н **SLOTS** Α IN TUBE IN TUBE IN T&R (COPLAN) SHEET 12) 87832-0460 87832-0462 87832-5162 1 1 87832-0420 87832-0422 87832-5122 1 2 N.A YES N.A 0.10 N.A N.A 87832-5123 3 87832-0421 87832-0423 1 87832-5172 87832-0470 87832-0472 1 4 6.65 4.85 2.00 N.A N.A 5.00 3.60 ± 0.20 4 87832-0406 1 2 87832-0410 87832-0408 87832-5106 2 2 0.10 YES YES N.A N.A N.A 3 87832-0411 87832-0409 87832-0407 1 87832-0404 2 N.A N.A N.A 0.10 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION **PLATING OPTIONS:** IMENSION UNITS molex* GENERAL TOLERANCES 1 - 0.05-0.13µm/2-5µin GOLD IN CONTACT AREA AND NTS MM 1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 201 201 201 1.27µm/50µin MIN. NICKEL OVERALL. INCH 2 - 0.38µm/15µin MIN. GOLD IN CONTACT AREA AND **GMENARLY** 2015/05/22 4 PLACES **MILLIGRID** 1.88um/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 3 PLACES CHK'D BY DATE 2MM PITCH, SMT VERTICAL SHROUDED HEADER 1.27µm/50µin MIN. NICKEL OVERALL. PLACES ± 0.2 CGOH 2015/09/21 3 - 0.76µm/30µin MIN. GOLD IN CONTACT AREA AND PLACES APPR BY DATE 1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER PRODUCT CUSTOMER DRAWING 0 PLACES 1.27µm/50µin MIN. NICKEL OVERALL. KHLIM 2015/09/22 SERIES MATERIAL NUMBER CUSTOMER 4 - 2.50μm/100μin MIN. MATTE TIN OVER 1.25μm/50μin MIN. NICKEL OVERALL. ANGULAR TOL ± 3.0 EC NO: DRWN: CHK'D: RAWING SIZE THIRD ANGLE PROJECTION SEE TABLE 87832 GENERAL MARKET DRAFT WHERE APPLICABLE **A3** DOCUMENT NUMBER MUST REMAIN WITHIN DIMENSIONS DOC TYPE DOC PART SHEET NUMBER A10 3 OF 12 RELEASE STATUS P1 RELEASE DATE 2018/07/31 00:10:18 SD-87832-0001 PSD 001 6 5 3 8 4



9 8 7 6 5 4 3 2 1 6 CIRCUITS T&R **DIMENSION** FRICTION LOCKS ASSY P/N ASSY P/N ASSY P/N **DUAL** OPTIONS PLATING CKT **CENTER** WITHOUT CAP WITH CAP WITH CAP SIDE **PEGS** G SIZE (SEE OPTIONS **POLARIZATION** DUAL CENTER В С D Ε **SLOTS** Α Η IN TUBE IN TUBE IN T&R (COPLAN) SHEET 12) 87832-0662 87832-5262 87832-0660 1 1 87832-0620 87832-0622 87832-5222 1 2 N.A YES N.A YES 0.10 3.60 ± 0.20 N.A 3 87832-0621 87832-0623 87832-5223 1 87832-5272 87832-0670 87832-0672 1 4 87832-0612 87832-0616 87832-0614 1 2 N.A N.A YES N.A N.A 0.10 3.60 ± 0.20 6 87832-0613 87832-0617 87832-0615 1 3 N.A N.A YES YES N.A 8.65 6.85 4.00 N.A 2.00 7.00 87832-0624 87832-0626 87832-0628 1 2 YES YES 3.60 ± 0.15 N.A 0.10 N.A N.A 1 3 87832-0625 87832-0627 87832-0629 D 87832-0610 87832-0608 87832-0606 1 2 YES YES YES N.A 0.10 3.60 ± 0.20 N.A 1 3 87832-0611 87832-0609 87832-0607 N.A 2 YES YES N.A YES 87832-0604 N.A N.A 0.10 3.60 ± 0.20 N.A THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION IMENSION UNITS molex* **PLATING OPTIONS:** GENERAL TOLERANCES NTS MM 1 - 0.05-0.13µm/2-5µin GOLD IN CONTACT AREA AND 20,7 1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER INCH 1.27µm/50µin MIN. NICKEL OVERALL. **GMENARLY** 2015/05/22 4 PLACES **MILLIGRID** 2 - 0.38µm/15µin MIN. GOLD IN CONTACT AREA AND 3 PLACES CHK'D BY DATE 2MM PITCH, SMT VERTICAL SHROUDED HEADER 1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER PLACES ± 0.2 CGOH 2015/09/21 1.27µm/50µin MIN. NICKEL OVERALL. PLACES 3 - 0.76µm/30µin MIN. GOLD IN CONTACT AREA AND APPR BY DATE PRODUCT CUSTOMER DRAWING 1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 0 PLACES KHLIM 2015/09/22 SERIES MATERIAL NUMBER CUSTOMER 1.27µm/50µin MIN. NICKEL OVERALL. ANGULAR TOL ± 3.0 EC NO: DRWN: CHK'D: RAWING SIZE THIRD ANGLE PROJECTION 4 - 2.50μm/100μin MIN. MATTE TIN OVER 1.25μm/50μin MIN. NICKEL OVERALL. SEE TABLE 87832 GENERAL MARKET DRAFT WHERE APPLICABLE **A3** MUST REMAIN WITHIN DIMENSIONS DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER A10 5 OF 12 RELEASE STATUS P1 RELEASE DATE 2018/07/31 00:10:18 SD-87832-0001 PSD 001 6 5 3 4



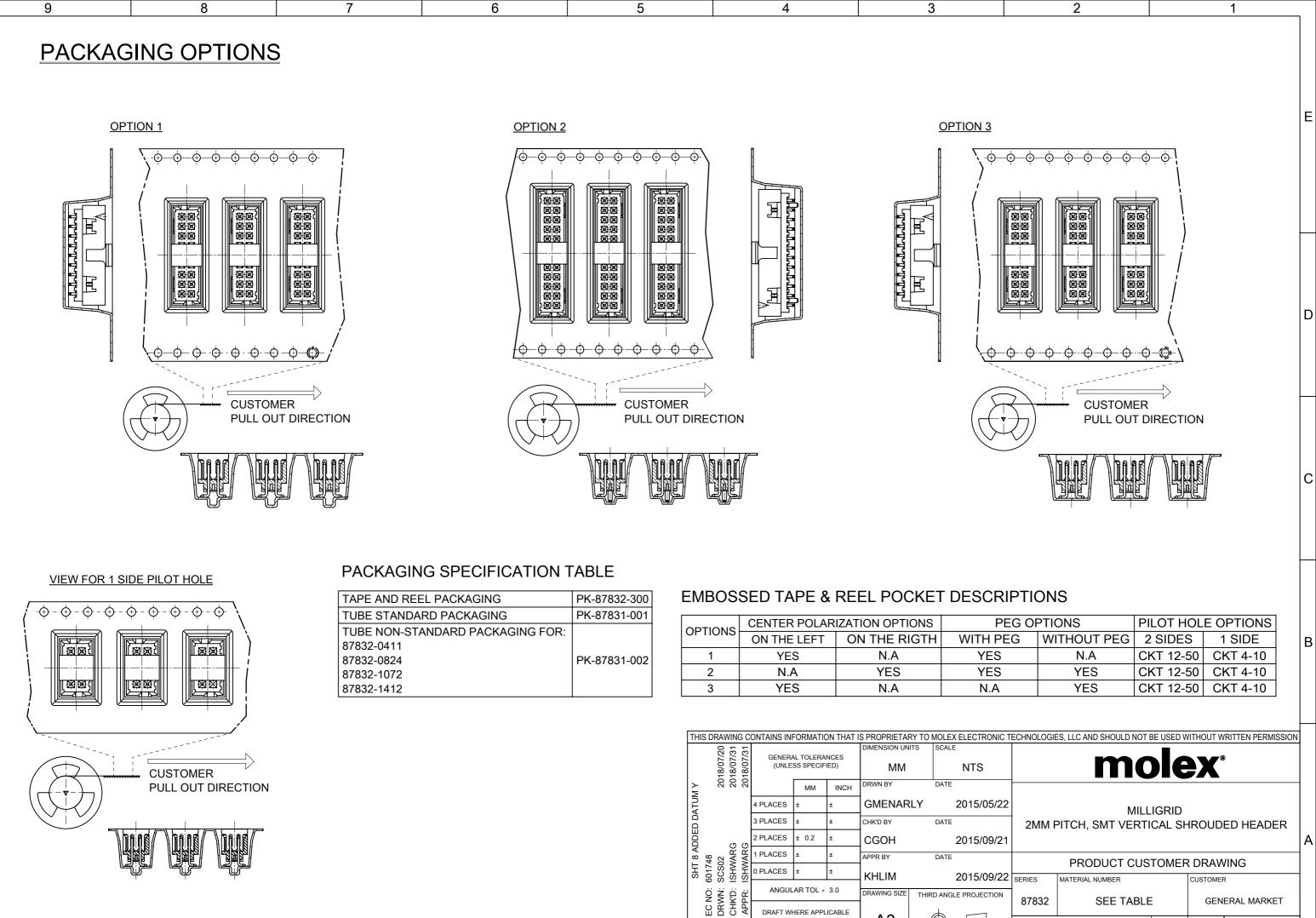
	9		8		7		6		5		4			3			2		1		
								<u>8 TO</u>	12 CIR	<u>.CUITS</u>											
	CKT	ASSY P/N WITHOUT CAP	ASSY P/N WITH CAP	ASSY P/N WITH CAP	T&R OPTIONS		FRICTIO	N LOCKS	DUAL SIDE	CENTER	PEGS		DIMENSION								
	SIZE	IN TUBE	IN TUBE	IN T&R	(SEE SHEET 12)	OPTIONS	DUAL	CENTER	SLOTS	POLARIZATION	1 200	A	В	С	D	E	F	G (COPLAN)	Н		
=	-	87832-0860	87832-0862	87832-5362	1	1	N.A	N.A		YES				6.00						E	
	-	87832-0820	87832-0822	87832-5322	1	2			YES		YES							0.10	3.60±0.20		
	-	87832-0821	87832-0823	87832-5323	1	3															
	-	87832-0870	87832-0872	87832-5372	1	4			\/=0	\ \		-									
	8	87832-0812	87832-0816	87832-0814	1	2	N.A	N.A	YES	YES	N.A	10.65	8.85		N.A	4.00	9.00	0.10	3.60±0.20		
	-	87832-0824	87832-0826	87832-0828	1	2	N.A	YES	YES	N.A	N.A							0.10	3.60±0.15		
$\exists \mid$	-	87832-0825	87832-0827	87832-0829	1	3						+								+	
	-	87832-0810 87832-0811	87832-0808 87832-0809	87832-0806 87832-0807	1	2	N.A	YES	YES	N.A	YES							0.10	3.60±0.20		
	-	87832-0804	N.A	N.A	N.A	3 2	N.A	YES	YES	N.A	YES	+						0.10	3.60±0.20	\dashv	
					11.7	2	IV.A	120	120	IN.A	120	+						0.10	3.00±0.20	-	
기	-	87832-1060	87832-1062	87832-5462 87832-5422	1	2	l				YES										
	-	87832-1020 87832-1021	87832-1022 87832-1023	87832-5423	1		N.A	N.A	YES	YES								0.10	3.60±0.20		
				87832-9423	2	3	N.A	N.A	123		123							0.10	3.00-0.20		
	<u> </u>	87832-1070	87832-1072	87832-5472	1	4															
-	10	87832-1012	87832-1016	87832-1014	1	2	N.A N.A N.A	N.A	YES	YES	N.A	12.65 10.85	8.00	N.A	6.00	11.00	0.10	3.60±0.20			
		87832-1024	87832-1026	87832-1028	1	2						1									
	T	87832-1025	87832-1027	87832-1029	1	3		YES	YES	N.A	N.A							0.10	3.60±0.15		
		87832-1010	87832-1008	87832-1006	1	2		\/=0	\/=0		\/=0	1						0.40			
		87832-1011	87832-1009	87832-1007	1	3		YES	YES	N.A	YES							0.10	3.60±0.20		
		87832-1004	N.A	N.A	N.A	2	N.A	YES	YES	N.A	YES	<u> </u>						0.10	3.60±0.20		
		87832-1260	87832-1262	87832-5562	1	1															
		87832-1220	87832-1222	87832-5522	1	2															
			87832-1223	87832-5523	1	3	N.A	N.A	YES	YES	YES					8.00	13.00	0.10	3.60±0.20		
	ļ			87832-9623	2		,					14.65		10.00	N.A						
	Ļ	87832-1270	87832-1272	87832-5572	1	4							12.85								
	12	87832-1224	87832-1226	87832-1228	1	2	N.A	YES	YES	N.A	N.A							0.10	3.60±0.15		
3	-	87832-1225	87832-1227	87832-1229	1	3		1123 11	ļ		<u> </u>	1								_ E	
	-	87832-1210	87832-1208	87832-1206	1	2	N.A	YES	YES	N.A	YES							0.10	3.60±0.20		
	-	87832-1211 87832-1204	87832-1209 N.A	87832-1207 N.A	1 N.A	3 2	N.A	YES	YES	N.A	YES	1									
	+	87832-1204	N.A	N.A	N.A N.A	2	N.A	N.A	YES	YES	N.A	1						0.10	3.60±0.20		
7 -		· <u> </u>								THIS DRAWING CON	l	TION THAT IS I	PROPRIETARY	TO MOLEX E	LECTRONIC TI	ECHNOLOGIE:	S, LLC AND SH	OULD NOT BE USED W	THOUT WRITTEN PERM	MISSION	
		<u>OPTIONS:</u> 13µm/2-5µin GOLD /75µin MIN. MATTE								2018/07/20 2018/07/31 2018/07/31						rechnologies, LLC and should not be used without written permission molex*					
A	1.27µm/ 2 - 0.38µm/ 1.88µm/ 1.27µm/ 3 - 0.76µm/	/50µin MIN. NICKEI /15µin MIN. GOLD /75µin MIN. MATTE /50µin MIN. NICKEI /30µin MIN. GOLD	L OVERALL. IN CONTACT ARE. ETIN IN SOLDER T L OVERALL. IN CONTACT ARE.	A AND AIL AREA OVER A AND					T 8 ADDED DATUM 748 602 WARG WARG	PLACES ± PLACES ± PLACES ± 0.2 PLACES ± PLACES ±	± C+ ± C+ + AF	GMENARL HK'D BY CGOH PPR BY	Y 20 DATE 20 DATE	015/05/22	MILLIGRID 2MM PITCH, SMT VERTICAL SHROUDED HEADE)ER		
	1.88μm/75μin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 1.27μm/50μin MIN. NICKEL OVERALL. 4 - 2.50μm/100μin MIN. MATTE TIN OVER 1.25μm/50μin MIN. NICKEL OVERALL.									SF EC NO: 607 DRWN: SC CHKD: ISF	ANGULAR TOL DRAFT WHERE APP	± 3.0 DF	KHLIM DRAWING SIZE A3	THIRD ANGLE I		SERIES 87832		E TABLE	CUSTOMER GENERAL MARKET		
		US P1 RELEASE	DATE 2018/07/31	00:10:18						A10	WITHIN DIMENS		A3	-			омвек 0-87832-000	1 1	OO1 SHEET NUMBE 7 OF		
	T: Met-lega-master-tb-prod-A3 ON: C 2017/02/06		8	-	7		6		5		4		<u>'</u>	3			2		1		



	9		8	7			6		5		4			3			2		1
								14 T	O 24 CI	RCUITS									
	CKT	ASSY P/N	ASSY P/N	ASSY P/N	T&R OPTIONS	PLATING .	FRICTIO	N LOCKS	00/12	CENTER	DECC	DIMENSION							
	SIZE	WITHOUT CAF	WITH CAP IN TUBE	WITH CAP IN T&R	(SEE SHEET 12)	OPTIONS	DUAL	CENTER	SIDE SLOTS	POLARIZATION	PEGS	А	В	С	D	E	F	G (COPLAN)	н
Ξ		87832-1460	87832-1462	87832-5662	1	1												0.45	
		87832-1420	87832-1422	87832-5622	1	2	VE0.			\		16.65	14.85						
	14	87832-1421	87832-1423	87832-5623	1	3	YES	N.A	YES	YES	YES			12.00	8.00	10.00	15.00	0.15	3.60±0.20
			07000 4470	87832-9523	2				-										
		87832-1470	87832-1472	87832-5672	1	4	VEC	NI A	VEC	VEC	NI A	-						0.45	2.00.0.20
		87832-1412	87832-1416	87832-1414	1	2	YES	N.A	YES	YES	N.A	-				-	-	0.15	3.60±0.20
\dashv		87832-1660	87832-1662	87832-5762	1	1													
	10	87832-1620	87832-1622	87832-5722	1	2	YES	N.A	YES	YES	YES	40.05	10.05	44.00	40.00	40.00	47.00	0.15	3.60±0.20
	16	87832-1621	87832-1623	87832-5723	1	3	VEC					18.65	16.85	14.00	10.00	12.00	17.00		
		87832-1670	87832-1672	87832-5772	1	4		NI A	VEC	VEC	NI A	-						0.15	2.60.0.20
		87832-1612	87832-1616	87832-1614	1	2	YES	N.A	YES	YES	N.A					-	+	0.15	3.60±0.20
ا ا		87832-1860	87832-1862	87832-5862	1	1							18.85		12.00	14.00			
		87832-1820	87832-1822	87832-5822	1	2	YES	N.A	YES	YES	YES			16.00				0.15	3.60±0.20
	18	87832-1821	87832-1823	87832-5823	1	3						20.65					19.00		-
		87832-1870	87832-1872	87832-5872	1	4		N. A	VE0	\/F0	N. A	-						0.45	0.00.000
\dashv		87832-1812	87832-1816	87832-1814	3	2		N.A	YES	YES	N.A	1					0.15	3.60±0.20	
		87832-1813	87832-1817	87832-1815	3	3	YES	N.A	YES	YES	N.A		 			-	1	0.15	3.60±0.20
		87832-2060	87832-2062	87832-5962	1	1													
		87832-2020	87832-2022	87832-5922	1	2			/=0	\/=0	\ = 0								
	20	87832-2021	87832-2023	87832-5923	1	3	YES	N.A	YES	YES	YES	22.65	20.85	18.00	14.00	16.00	21.00	0.15	3.60±0.20
1		87832-2070	87832-2072	87832-5972	1	4													
		87832-2012	87832-2016	87832-9672 87832-2014	1	2	YES	N.A	YES	YES	N.A	-						0.15	3.60±0.20
						2	TES	IN.A	163	163	IN.A	<u> </u>	-		<u> </u>	-	<u> </u>	0.15	3.00±0.20
		87832-2260	87832-2262	87832-6062	1	1	YES		YES			24.65							
7	22	87832-2220	87832-2222	87832-6022	1	2		N.A		YES	YES		22.85	20.00	16.00	18.00	23.00	0.15	3.60±0.20
		87832-2221 87832-2270	87832-2223 87832-2272	87832-6023 87832-6072	1	3													
					· ·	4								 					
		87832-2460	87832-2462	87832-6162	1	1			-					5 22.00	18.00	20.00	25.00		
3	04	87832-2420	87832-2422	87832-6122	1	2	YES	YES N.A YI	YES	YES	YES	26.65	24.85					0.15	3.60±0.20
	24	87832-2421 87832-2470	87832-2423 87832-2472	87832-6123 87832-6172	1	3								22.00					
		87832-2412	87832-2416	87832-2414	1	2		N.A	YES	YES	N.A	-						0.15	3.60±0.20
		07032-2412	07032-2410	07032-2414			YES	IN.A	ILO	ILS	IN.A							0.13	3.00±0.20
											INS INFORMATIO				CTRONIC TECH	HNOLOGIES, L	LC AND SHOUL	D NOT BE USED WITHO	UT WRITTEN PERMISSIO
		ODTIONS:									GENERAL TOLERAN	ICES	NSION UNITS	SCALE					. ■®
	<u>PLATING OPTIONS:</u> 1 - 0.05-0.13μm/2-5μin GOLD IN CONTACT AREA AND 1.88μm/75μin MIN. MATTE TIN IN SOLDER TAIL AREA OVER										(UNLESS SPECIFIE		MM	NT	S			rolex	
											MM	INCH DRWN		DATE	F (0.F (0.0				
	•	Oµin MIN. NICKE		AND						<u> </u>	ACES ±		ENARLY	_	5/05/22			MILLIGRID	
	•	•	IN CONTACT AREA A E TIN IN SOLDER TAI								ACES ± 0.2 :	± CHK'E		DATE	I .	2MM PIT	CH, SMT \	ERTICAL SHRO	UDED HEADER
4	 1.88μm/75μin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 1.27μm/50μin MIN. NICKEL OVERALL. 3 - 0.76μm/30μin MIN. GOLD IN CONTACT AREA AND 1.88μm/75μin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 1.27μm/50μin MIN. NICKEL OVERALL. 4 - 2.50μm/100μin MIN. MATTE TIN OVER 1.25μm/50μin MIN. NICKEL OVERALL. 										ACES ±	± CG ± APPR		DATE	5/09/21				
											ACES ± :				F (00 (00	PRODUCT CUSTOMER DRAWING			
											ANGULAR TOL ± ;	3.0 KH			5/09/22 SE	RIES MAT	TERIAL NUMBER	CUST	OMER
												- DRAW	THI	RD ANGLE PRO	JECTION	87832	SEE	SEE TABLE GENERAL MARKI	
	•	•	·	<u> </u>	- -					BEV CHKD:	RAFT WHERE APPLIC MUST REMAIN WITHIN DIMENSION		43	\oplus \equiv	DC DC	CUMENT NUMB		1 1	PART SHEET NUMBER
	Met-lega-master-tb-prod-A3	S P1 RELEASE 	DATE 2018/07/31 00 8	:10:18	,		6	<u> </u>	E	<u> </u>	4	-		3			7832-0001	PSD 00	9 OF 12
MEMBERONI	(1	l l	Ö	1 /		1	6		5	I	4			J	1		_	1	

	9		8	7			6		5		4			3			2		1
								26 TO 3	8 CIRC	UITS									
	СКТ	ASSY P/N WITHOUT CAP	ASSY P/N WITH CAP	ASSY P/N WITH CAP	T&R OPTIONS	PLATING -	FRICTIO	N LOCKS	DUAL SIDE	CENTER	PEGS	DIMENSION					SION		
	SIZE	IN TUBE	IN TUBE	IN T&R	(SEE SHEET 12)	OPTIONS	DUAL	CENTER	SLOTS	POLARIZATION	PEGS	A	В	С	D	E	F	G (COPLAN)	Н
E		87832-2660	87832-2662	87832-6262	1	1								24.00					
		87832-2620	87832-2622	87832-6222	1	2	YES	N.A	YES	YES	YES	00.05	00.05		00.00	00.00	07.00	0.15	3.60±0.20
	26	87832-2621	87832-2623	87832-6223	1	3						28.65	26.85		20.00	22.00	27.00		
		87832-2670	87832-2672	87832-6272	1	4		- NI A	VEC	VEC	NI A	4						0.45	2.00.000
		87832-2612	87832-2616	N.A	N.A	2	YES	N.A	YES	YES	N.A	₩	₩	+	 	+	+	0.15	3.60±0.20
		87832-2860	87832-2862	87832-6362	1	1													
\dashv		87832-2820	87832-2822	87832-6322	1	2	YES	N.A	YES	YES	YES								
	28	87832-2821	87832-2823	87832-6323	1	3	YES YES					30.65	28.85	26.00	22.00	24.00	29.00	0.15	3.60±0.20
		87832-2870	87832-2872	87832-6372	1	4						-							
		N.A	87832-2816	N.A	1	2		N.A	YES	YES	N.A					-			
D		N.A	87832-2819	N.A	1	1						 	₩	₩	 	+	+	 	
اح		87832-3060	87832-3062	87832-6462	1	1			YES				30.85						
		87832-3020	87832-3022	87832-6422	1	2		N.A		YES	YES			28.00	24.00			0.15	3.60±0.20
	30	87832-3021	87832-3023	87832-6423	1	3						32.65				26.00	31.00		
		87832-3070	87832-3072	87832-6472	1	4			_\			-							
\dashv		87832-3012	87832-3016	87832-3014	3	2		N.A	YES	YES	N.A		<u> </u>	<u> </u>	\bot		0.15	3.60±0.20	
		87832-3260	87832-3262	87832-6562	1	1						34.65			26.00	28.00	33.00		
	32	87832-3220	87832-3222	87832-6522	1	2	YES	N.A	YES	YES	YES		32.85	30.00				0.15	3.60±0.20
		87832-3221	87832-3223	87832-6523	1	3													
С		87832-3270	87832-3272	87832-6572	1	4													
		87832-3460	87832-3462	87832-6662	1	1	YES												
		87832-3420	87832-3422	87832-6622	1	2		N.A	YES	YES	YES							0.15	3.60±0.20
	34	87832-3421	87832-3423	87832-6623	1	3			1	.20		36.65	34.85	32.00	28.00	30.00	35.00	0.10	0.00-0.20
		87832-3470	87832-3472	87832-6672	1	4						_							
\dashv		87832-3412	87832-3416	87832-3414	3	2	YES	N.A	YES	YES	N.A					\perp		0.15	3.60±0.20
		87832-3660	87832-3662	N.A	N.A	1	YES	N.A	YES	YES	YES	38.65 36	36.85			32.00	37.00	0.15	
	36	87832-3620	87832-3622	N.A	N.A	2								34.00	30.00				3.60±0.20
		87832-3621	87832-3623	N.A	N.A	3							00.00	01.00	00.00				0.00-0.20
В		87832-3670	87832-3672	N.A	N.A	4													
ا ا		87832-3860	87832-3862	N.A	N.A	1													
	38	87832-3820	87832-3822	87832-6822	N.A	2	YES	N.A	YES	YES	YES	40.65	38.85	36.00	32.00	34.00	39.00	0.15	3.60±0.20
		87832-3821	87832-3823	N.A	N.A	3	. 20		. 20		1.25	10.00	33.33		32.00	34.00	33.33	0.10	5.55-5.25
		87832-3870	87832-3872	N.A	N.A	4			<u> </u>							\perp			
\dashv										THE DRAWING CONTA	INC INCODMATIO	N THAT IS DD(DDIETADY TO	MOLEVELE	OTDONIO TEO	UNOLOGIES.	LLO AND CHOU	L D NOT DE LIGED WITH	NUT WOLTEN DEDMICOLON
												DIMEN	NSION UNITS	SCALE SCALE	TRUNIC TECH	INOLOGIES, L		_	OUT WRITTEN PERMISSION
	PLATING OPTIONS: 1 - 0.05-0.13μm/2-5μin GOLD IN CONTACT AREA AND 1.88μm/75μin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 1.27μm/50μin MIN. NICKEL OVERALL. 2 - 0.38μm/15μin MIN. GOLD IN CONTACT AREA AND 1.88μm/75μin MIN. MATTE TIN IN SOLDER TAIL AREA OVER										GENERAL TOLERAN (UNLESS SPECIFIE		MM	NT	s		n	rolex	X ®
1										201	ММ	INCH DRWN	N BY	DATE				10102	
										4 PL/	ACES ± ±	 						MILLICPID	
2										3 PL/	ACES ± ±	± CHK'E) BY	DATE		2MM PIT	CH. SMT \		OUDED HEADER
Α										2 PLA	ACES ± 0.2	± CG	ЮН	201/	5/09/21	2MM PITCH, SMT VERTICAL SHROUDED HEADER			
	1.27µm/50µin MIN. NICKEL OVERALL. 3 - 0.76µm/30µin MIN. GOLD IN CONTACT AREA AND 1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER 1.27µm/50µin MIN. NICKEL OVERALL.										ACES ± ±	± APPR	BY	DATE				Γ CUSTOMER DF	PAWING
3											ACES ± ±	<u>*</u> KH	LIM	201	5/09/22 SE				
											ANGULAR TOL ± 3			IRD ANGLE PRO	DIECTION	4			
4	4 - 2.50μm/100μin MIN. MATTE TIN OVER 1.25μm/50μin MIN. NICKEL OVERALL.									EC NO: CHKD:	RAFT WHERE APPLIC	CABLE		1	_ {				GENERAL MARKET
DE	I EASE STATUS	S D1 DELEAGE DA	TE 2019/07/24 00	-10-19						A10 ≧	MUST REMAIN WITHIN DIMENSION	/	43 -	+ -	DO	OCUMENT NUMB	BER 37832-0001	PSD 00	PART SHEET NUMBER 01 10 OF 12
	ELEASE STATUS let-lega-master-tb-prod-A3 c po2/06	S P1 RELEASE DA	1E 2018/07/31 00:	10:18 7			6		5		4			3		<u>3D-8</u>	2		1

	9		8		7		6		5		4			3			2		1	
								40 TO 50	0 CIRCI	JITS										
Т		A CCV D/N	ACCV D/N	ACCV D/N	T&R		FRICTION LOCKS DUAL		DUAL						•	DIMENS	SION			
	CKT	ASSY P/N WITHOUT CAP	ASSY P/N WITH CAP	ASSY P/N WITH CAP	OPTIONS	l .	11110110		DUAL SIDE	CENTER	PEGS				<u> </u>		T		<u> </u>	_
=	SIZE	IN TUBE	IN TUBE	IN T&R	(SEE SHEET 12)	OPTIONS	DUAL	CENTER	SLOTS	POLARIZATION		Α	В	С	D	E	F	G (COPLAN)	Н	
		87832-4060	87832-4062	87832-6962	1	1														
		87832-4020	87832-4022	87832-6922	1	2	YES	N.A	YES	YES	YES		5 40.85					0.15	3.60±0.20	_
	40	87832-4021	87832-4023	87832-6923	1	3	TES	IN.A		123	ILS	42.65		38.00	34.00	36.00	41.00	0.13	3.0020.20	١
		87832-4070	87832-4072	87832-6972	1	4														
		87832-4012	87832-4016	N.A	N.A	2	YES	N.A	YES	YES	N.A							0.15	3.60±0.20	0
		87832-4260	87832-4262	N.A	N.A	1														
	42	87832-4220	87832-4222	N.A	N.A	2	YES	N.A	YES	YES	YES	44.65	42.85	40.00	36.00	38.00	43.00	0.15	3.60±0.20	o
		87832-4221	87832-4223	N.A	N.A	3														
		87832-4270	87832-4272	N.A	N.A	4										-	-			_
)		87832-4460	87832-4462	87832-7162	1	1	YES									40.00	45.00			[
	4.4	87832-4420	87832-4422	87832-7122	1	2		N.A	YES	YES	YES	16.65	44.85	42.00	38.00			0.15	3.60±0.20	o
	44	87832-4421 87832-4470	87832-4423 87832-4472	87832-7123 87832-7172	1	3 4						46.65				40.00	45.00			
		87832-4413	87832-4417	87832-4415	3	3	YES	N.A	YES	YES	N.A	-						0.15	3.60±0.20	0
		87832-4660	87832-4662	87832-7262	1	1	YES		0	1 20						+				-
		87832-4620	87832-4622	87832-7222	1	2							46.85							
	46	87832-4621	87832-4623	N.A	N.A	3		N.A	YES	YES	YES	48.65		44.00	40.00	42.00	47.00	0.15	3.60±0.20	0
		87832-4670	87832-4672	87832-7272	1	4														
		87832-4860	87832-4862	N.A	N.A	1							165 18 85							
		87832-4820	87832-4822	N.A	N.A	2	\													_
	48	87832-4821	87832-4823	N.A	N.A	3	YES	N.A	YES	YES	YES	50.65	48.85	46.00	42.00	44.00	49.00	0.15	3.60±0.20	0
		87832-4870	87832-4872	N.A	N.A	4	<u></u>													
		87832-5060	87832-5062	87832-7462	1	1												0.15		
	ļ	87832-5020	87832-5022	87832-7422	1	2	VEC	N A	YES	YES	YES					46.00	51.00		3.60±0.20	
	50	87832-5021	87832-5023	87832-7423	1	3	YES	N.A	123	TES	TES	52.65	50.85	48.00	44.00			0.15	3.00±0.20	^U
		87832-5070	87832-5072	87832-7472	1	4														
		87832-5012	87832-5016	N.A	N.A	2	YES	N.A	YES	YES	N.A							0.15	3.60±0.20	0
3																				E
											NTAINS INFORMATI		ROPRIETARY MENSION UNITS		ECTRONIC TE	CHNOLOGIES		OULD NOT BE USED WI		RMISSION
	PLATING C	PTIONS:								118/07/20 318/07/31 318/07/31	GENERAL TOLERA (UNLESS SPECIAL		MM		ITS		n	nole		
	<u>PLATING OPTIONS:</u> 1 - 0.05-0.13μm/2-5μin GOLD IN CONTACT AREA AND									2018 2018 2018	ММ	INCH DR	WN BY	DATE						
		75µin MIN. MATTE 1		IL AREA OVER							PLACES ±	± GMENARLY 2015/05/22 MILLIGRID								
2	1.27µm/50µin MIN. NICKEL OVERALL. 2- 0.38µm/15µin MIN. GOLD IN CONTACT AREA AND									3	PLACES ±	± CH	K'D BY	DATE		2MM PI	TCH, SMT	VERTICAL SH	ROUDED HEA	DER
۱	1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER										PLACES ± 0.2	<u>+</u> C	GOH	20	15/09/21					P
3	1.27µm/50µin MIN. NICKEL OVERALL. 3 - 0.76µm/30µin MIN. GOLD IN CONTACT AREA AND 1.88µm/75µin MIN. MATTE TIN IN SOLDER TAIL AREA OVER										PLACES ±	 	PR BY	DATE			PRODUC	T CUSTOMER	DRAWING	
3										SC SC SC SC SC SC SC SC	PLACES ±		HLIM	20	15/09/22	SERIES N	MATERIAL NUMBE	ER (CUSTOMER	
	1.27µm/5	1.27μm/50μin MIN. NICKEL OVERALL.								EC NO: DRWN: CHKD: APPR:	ANGULAR TOL :		- DRAWING SIZE	THIRD ANGLE PI	ROJECTION	87832	SEE	TABLE	GENERAL MAR	RKET
	4 - 2.50μm/100μin MIN. MATTE TIN OVER 1.25μm/50μin MIN. NICKEL OVERALL.										DRAFT WHERE APP	IN	A3	⊕ -[=	DOCUMENT NUI		1 1	DOC PART SHEET NUMI	
		US P1 RELEASE [7					A10	WITHIN DIMENS	DIUNS		'		SD-	87832-000	1 PSD	001 11 0	F 12
EVISION:	: Met-lega-master-tb-prod-A3 9: C 017/02/06		8		7		6		5		4			3			2		1	



RELEASE STATUS P1 RELEASE DATE 2018/07/31 00:10:18

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DRAFT WHERE APPLICABLE

MUST REMAIN
WITHIN DIMENSIONS

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DOCUMENT NUMBER SD-87832-0001

GENERAL MARKET DOC TYPE DOC PART SHEET NUMBER 12 OF 12 PSD 001