

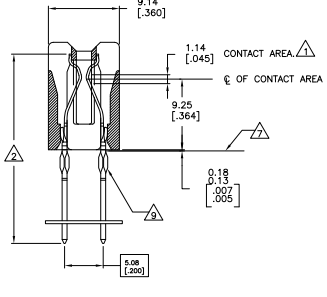
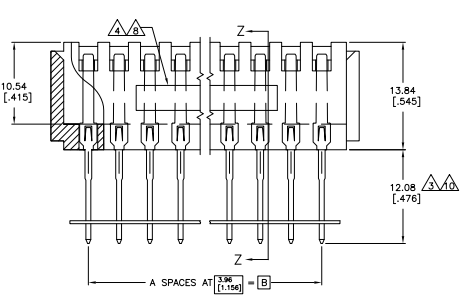
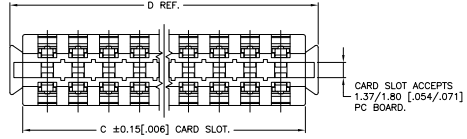
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REV	DATE	DESCRIPTION	BY	CHK	APP
L	00	REVISED PER EC 0030-0205-05	28FERM	SSK	MM
LT	00	REVISED PER ECO-09-020932	01SEP09	KK	AEG

- △ GOLD PLATE .00076 [.000030] MIN. THICK.
- △ NICKEL PL. .00127[.000050] MIN. THK. PER QQ-N-290.
- △ SOLDER PL. .00254[.000100] MIN. THK.
- △ STAMPED P/N & DATE CODE.
- 5. OPTIONAL: KEYING PLUG FOR INTERCONTACT KEYING IS 118982-1.
- 6. OPTIONAL: CARD GUIDE (BASE NO 117169).
- △ TOP SURFACE OF P.C.BOARD AFTER APPLICATION DUE TO MYLAR THICKNESS.
- △ ALL PARTS ASSEMBLED IN MEXICO MUST BE STAMPED "ASSY. IN MEXICO". THE WORD "MEXICO" CAN BE SUBSTITUTED ONLY WHERE PART SIZE PROHIBITS STAMPING "ASSY IN MEXICO", INK PER 115-9009, APPROX. WHERE SHOWN, SIDE OPTIONAL.
- △ ACTION PIN REQUIRES 2.31[.084] MIN. THK. P.C. BOARD.

REQ'D DRILL SIZE	HOLE DIA ±.03[.001]	PLATING THICKNESS		HOLE DIAMETER		COPPER HARDNESS (KNDOP)	PAD DIA MIN.
		COPPER	TIN/LEAD	AFTER PLATING	AFTER REFLOW		
1.15mm	1.15 [.0453]	0.03-0.08 [.001-.003]	0.008 MIN. [.0003] MIN.	0.94-1.09 [.037-.043]	0.914-1.09 [.0356-.043]	150 MAX.	1.57 [.062]
1.15mm	1.15 [.0453]	NOT PLATED THRU.					1.65 [.065]

- △ MATTE TIN PL. .00254[.000100] MIN. THK.
- △ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



△	177.64	(6.994)	174.34	(6.864)	166.47	(6.552)	42	43	7-119254-9
△	144.21	(4.654)	144.90	(4.524)	166.98	(4.212)	27	28	6-119254-4
△	94.44	(3.716)	91.14	(3.586)	83.21	(3.276)	21	22	5-119254-8
△	78.56	(3.094)	75.26	(2.964)	67.36	(2.652)	17	18	5-119254-4
△	66.70	(2.626)	63.39	(2.495)	55.47	(2.184)	14	15	5-119254-1
OBSOLETE	177.64	(6.994)	174.34	(6.864)	166.47	(6.552)	42	43	2-119254-9
OBSOLETE	173.68	(6.838)	170.38	(6.708)	162.45	(6.396)	41	42	2-119254-8
OBSOLETE	169.72	(6.682)	166.42	(6.552)	158.49	(6.240)	40	41	2-119254-7
OBSOLETE	165.76	(6.526)	162.46	(6.396)	154.53	(6.084)	39	40	2-119254-6
OBSOLETE	161.79	(6.370)	158.49	(6.240)	150.57	(5.928)	38	39	2-119254-5
OBSOLETE	157.83	(6.214)	154.53	(6.084)	146.60	(5.772)	37	38	2-119254-4
OBSOLETE	153.87	(6.058)	150.57	(5.928)	142.64	(5.616)	36	37	2-119254-3
OBSOLETE	149.91	(5.902)	146.60	(5.772)	138.69	(5.460)	35	36	2-119254-2
OBSOLETE	145.94	(5.746)	142.64	(5.616)	134.72	(5.304)	34	35	2-119254-1
OBSOLETE	141.99	(5.590)	138.69	(5.460)	130.76	(5.148)	33	34	2-119254-0
OBSOLETE	138.02	(5.434)	134.72	(5.304)	126.79	(4.992)	32	33	1-119254-9
OBSOLETE	134.06	(5.278)	130.76	(5.148)	122.83	(4.836)	31	32	1-119254-8
OBSOLETE	130.10	(5.122)	126.79	(4.992)	118.87	(4.680)	30	31	1-119254-7
OBSOLETE	126.13	(4.966)	122.83	(4.836)	114.90	(4.524)	29	30	1-119254-6
OBSOLETE	122.17	(4.810)	118.87	(4.680)	110.94	(4.368)	28	29	1-119254-5
△	118.21	(4.654)	114.90	(4.524)	106.98	(4.212)	27	28	1-119254-4
OBSOLETE	114.24	(4.498)	110.94	(4.368)	103.02	(4.056)	26	27	1-119254-3
OBSOLETE	110.28	(4.342)	106.98	(4.212)	99.06	(3.900)	25	26	1-119254-2
OBSOLETE	106.32	(4.186)	103.02	(4.056)	95.09	(3.744)	24	25	1-119254-1
OBSOLETE	102.36	(4.030)	99.06	(3.900)	91.14	(3.588)	23	24	1-119254-0
OBSOLETE	98.39	(3.874)	95.09	(3.744)	87.17	(3.432)	22	23	119254-9
△	94.44	(3.718)	91.14	(3.588)	83.21	(3.276)	21	22	119254-8
OBSOLETE	90.47	(3.562)	87.17	(3.432)	79.25	(3.120)	20	21	119254-7
OBSOLETE	86.51	(3.406)	83.21	(3.276)	75.28	(2.964)	19	20	119254-6
OBSOLETE	82.54	(3.250)	79.25	(3.120)	71.32	(2.808)	18	19	119254-5
△	78.56	(3.094)	75.26	(2.964)	67.36	(2.652)	17	18	119254-4
OBSOLETE	74.63	(2.938)	71.32	(2.808)	63.39	(2.496)	16	17	119254-3
OBSOLETE	70.66	(2.782)	67.36	(2.652)	59.44	(2.340)	15	16	119254-2
△	66.70	(2.626)	63.39	(2.495)	55.47	(2.184)	14	15	119254-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		REV. L	LEVER	12/FEB/03	TTS Electronics Corporation Harrisburg, Pa 17105-3608	
INCHES	MM (INCHES)	DATE	REVISED	BY	CHK	APP
1:1	1:1	02/03	1	SSK	MM	AEG
CUSTOMER DRAWING			DATE	02/03	DRAWING NO.	119254
CUSTOMER DRAWING			REV.	4.1	REV.	1