

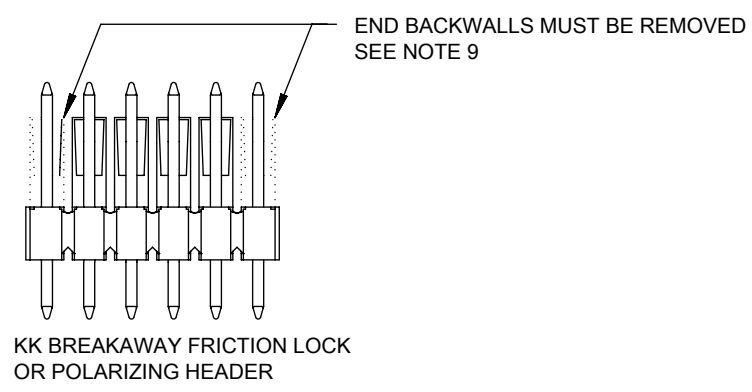
NO. OF CKTS.	DIM. A	DIM. B
1	(2.44 ± .15) .096 ± .006	—
2	(4.98 ± .15) .196 ± .006	(2.54 ± .10) .100 ± .004
3	(7.52 ± .15) .296 ± .006	(5.08 ± .10) .200 ± .004
4	(10.06 ± .15) .396 ± .006	(7.62 ± .10) .300 ± .004
5	(12.60 ± .18) .496 ± .007	(10.16 ± .13) .400 ± .005
6	(15.14 ± .18) .596 ± .007	(12.70 ± .13) .500 ± .005
7	(17.68 ± .20) .696 ± .008	(15.24 ± .15) .600 ± .006
8	(20.22 ± .20) .796 ± .008	(17.78 ± .15) .700 ± .006
9	(22.76 ± .20) .896 ± .008	(20.32 ± .15) .800 ± .006
10	(25.30 ± .25) .996 ± .010	(22.86 ± .20) .900 ± .008
11	(27.84 ± .25) 1.096 ± .010	(25.40 ± .20) 1.000 ± .008
12	(30.38 ± .25) 1.196 ± .010	(27.94 ± .20) 1.100 ± .008
13	(32.92 ± .25) 1.296 ± .010	(30.48 ± .20) 1.200 ± .008
14	(35.46 ± .25) 1.396 ± .010	(33.02 ± .20) 1.300 ± .008
15	(38.00 ± .28) 1.496 ± .011	(35.56 ± .23) 1.400 ± .009
16	(40.54 ± .28) 1.596 ± .011	(38.10 ± .23) 1.500 ± .009
17	(43.08 ± .28) 1.696 ± .011	(40.64 ± .23) 1.600 ± .009
18	(45.62 ± .28) 1.796 ± .011	(43.18 ± .23) 1.700 ± .009
19	(48.16 ± .28) 1.896 ± .011	(45.72 ± .23) 1.800 ± .009
20	(50.70 ± .30) 1.996 ± .012	(48.26 ± .25) 1.900 ± .010



- NOTES:
- MATERIAL: NYLON, UL 94V-0, COLOR: WHITE
 - FINISH:
 - (208) - SELECT GOLD: (0.00038)/.000015 MIN., SELECT TIN: (0.00254)/.000100 MIN. OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
 - (228) - SELECT GOLD: (0.00076)/.000030 MIN., SELECT TIN: (0.00254)/.000100 MIN. OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
 - (231) - SELECT GOLD: (0.00127)/.000050 MIN., SELECT TIN: (0.00254)/.000100 MIN. OVERALL NICKEL UNDERPLATE: (0.00127)/.000050 MIN.
 - (565) - SELECT GOLD: (0.00051)/.000020 MIN., OVERALL NICKEL: (0.00076)/.000030 MIN. OVERALL GOLD FLASH: (0.00005)/.000002 MIN.
 - (P909) - OVERALL TIN: (0.00254)/.000100 MIN.
 - PARTS CONFORM TO PRODUCT SPECIFICATION PS-10-07.
 - PACKAGING: SEE CHARTS.
 - PARTS MUST CONFORM TO SOLDERABILITY SPEC 152.
 - PARTS ARE STACKABLE END TO END ON (2.54)/.100 CENTERS.
 - TYPICAL PCB THICKNESS: (1.57)/.062
 - PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002 EXCEPT PROTRUSIONS. PARTS MAY HAVE MORE THAN 2 GATE MARKS.
 - WHEN MATING ASSEMBLIES THAT USE 4455-BN HOUSINGS TO BREAKAWAY FRICTION LOCK OR POLARIZING HEADERS, THE END BACKWALLS MUST BE REMOVED.
 - DIMENSION C MEASURED WITH TERMINAL PUSHED IN AGAINST THE STOP.



HOOKS CUT OPTION AVAILABLE ON TOP ENTRY, SEE CHART



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS MM/IN		SCALE 1:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.				molex	
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 716046					
4 PLACES ±		±		DRWN: SANTHN 2022/07/22				KK 100 PCB ASSY 4455 SERIES DWG	
3 PLACES ±		± 0.01		CHKD: GGA 2022/07/29					
2 PLACES ±		± 0.25 ± 0.015		APPR: GGA 2022/07/29				PRODUCT CUSTOMER DRAWING	
1 PLACE ±		± 0.36 ±		INITIAL REVISION:					
0 PLACES ±		±		DRWN: SAMIEC 1984/05/10				DOCUMENT NUMBER	
ANGULAR TOL ± 0.5°				APPR: LENZ 1984/05/10				SDA-4455	
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
B-SIZE		4455		SEE CHART		GENERAL MARKET		1 OF 15	

DOCUMENT STATUS	P1	RELEASE DATE	2022/07/29	12:32:02
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KK 100 PCB ASSY 2-25 CKT 4455 SERIES

A-4455- * * N * * - *

ASSY PROCEDURE
 A=RIGHT ANGLE
 B=BOTTOM ENTRY
 C=TOP ENTRY

HOUSING OPTION

- A=4455-AN
- B=4455-BN
- E=4455-NHH
- G=4455-BN (HOOKS CUT OFF)
- H=4455-N2 (BOTTOM ENTRY ONLY)
- P=4455-NR (HOOKS CUT OFF)
- R=4455-NR
- V=4455-N-02
- W=4455-N-02 (HOOKS CUT OFF)
- Y=4455-N (HOOKS CUT OFF)
- Z=4455-N

NO OF CIRCUITS

TERMINAL TYPE

Code	Number	Material	Form
A	4316-4	Brass	Standard
B	6516-4	Phos Bronze	Standard
C	6516-5C	Phos Bronze	Cat Ear / V
D	4316-3B	Brass	Std / V
F	6516-6C	Phos Bronze	Cat Ear / V
G	4316-3	Brass	Standard
J	6516-3B	Phos Bronze	Std / V
L	6516-3C	Phos Bronze	Cat Ear / V
M	6516-4A	Phos Bronze	Cat Ear
T	4316-4A	Brass	Cat Ear

PLATING

(SEE SHEET 1)

VOID LOCATION
 NUMBER = CIRCUIT VOIDED
 MULTIPLE VOIDS START
 WITH 51
 BLANK = NONE

Ckts	Material No	Engineer Number		Assy Proc:	RIGHT ANGLE
2	22-15-2026	A-4455-AZ02A(P909)		Assy Proc:	RIGHT ANGLE
3	22-15-2036	A-4455-AZ03A(P909)		Hooks Cut:	NO
4	22-15-2046	A-4455-AZ04A(P909)		Housing No:	4455-N
5	22-15-2056	A-4455-AZ05A(P909)		Terminal No:	4316-4(P909)
6	22-15-2066	A-4455-AZ06A(P909)		Dim C:	3.35 / .132
7	22-15-2076	A-4455-AZ07A(P909)		Plating:	P909
8	22-15-2086	A-4455-AZ08A(P909)		Packaging:	PK-44646-001
9	22-15-2096	A-4455-AZ09A(P909)		Voids:	NONE
10	22-15-2106	A-4455-AZ10A(P909)			
11	22-15-2116	A-4455-AZ11A(P909)			
12	22-15-2126	A-4455-AZ12A(P909)			
13	22-15-2136	A-4455-AZ13A(P909)			
14	22-15-2146	A-4455-AZ14A(P909)			
15	22-15-2156	A-4455-AZ15A(P909)			
16	22-15-2166	A-4455-AZ16A(P909)			
17	22-15-2176	A-4455-AZ17A(P909)			
18	22-15-2186	A-4455-AZ18A(P909)			
19	22-15-2196	A-4455-AZ19A(P909)			
20	22-15-2206	A-4455-AZ20A(P909)			
21					
22					
23					
24					
25					

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS MM/IN	SCALE 1:1	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.					molex					
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 716046		DRWN: SANTHN		2022/07/22		PRODUCT CUSTOMER DRAWING				
4 PLACES ±	3 PLACES ±	2 PLACES ±	1 PLACE ±	0 PLACES ±	ANGULAR TOL ±	0.25	0.015					0.36
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE DOC PART REVISION		
				B-SIZE		4455		SDA-4455		PSD	001	D18
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER				
				SEE CHART		GENERAL MARKET		2 OF 15				

KK 100 PCB ASSY 2-25 CKT 4455 SERIES

STANDARD PRODUCT

Ckts	Assy Proc: RIGHT ANGLE		Assy Proc: BOTTOM ENTRY		Assy Proc: BOTTOM ENTRY		Assy Proc: BOTTOM ENTRY	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2	22-16-2020	A-4455-AZ02A(208)	22-14-2024	A-4455-BH02D(P909)	22-17-2022	A-4455-BH02D(565)	22-17-3022	A-4455-BH02D(208)
3	22-16-2030	A-4455-AZ 03 A(208)	22-14-2034	A-4455-BH 03 D(P909)	22-17-2032	A-4455-BH 03 D(565)	22-17-3032	A-4455-BH 03 D(208)
4	22-16-2040	A-4455-AZ 04 A(208)	22-14-2044	A-4455-BH 04 D(P909)	22-17-2042	A-4455-BH 04 D(565)	22-17-3042	A-4455-BH 04 D(208)
5	22-16-2050	A-4455-AZ 05 A(208)	22-14-2054	A-4455-BH 05 D(P909)	22-17-2052	A-4455-BH 05 D(565)	22-17-3052	A-4455-BH 05 D(208)
6	22-16-2060	A-4455-AZ 06 A(208)	22-14-2064	A-4455-BH 06 D(P909)	22-17-2062	A-4455-BH 06 D(565)	22-17-3062	A-4455-BH 06 D(208)
7	22-16-2070	A-4455-AZ 07 A(208)	22-14-2074	A-4455-BH 07 D(P909)	22-17-2072	A-4455-BH 07 D(565)	22-17-3072	A-4455-BH 07 D(208)
8	22-16-2080	A-4455-AZ 08 A(208)	22-14-2084	A-4455-BH 08 D(P909)	22-17-2082	A-4455-BH 08 D(565)	22-17-3082	A-4455-BH 08 D(208)
9	22-16-2090	A-4455-AZ 09 A(208)	22-14-2094	A-4455-BH 09 D(P909)	22-17-2092	A-4455-BH 09 D(565)	22-17-3092	A-4455-BH 09 D(208)
10	22-16-2100	A-4455-AZ 10 A(208)	22-14-2104	A-4455-BH 10 D(P909)	22-17-2102	A-4455-BH 10 D(565)	22-17-3102	A-4455-BH 10 D(208)
11	22-16-2110	A-4455-AZ 11 A(208)	22-14-2114	A-4455-BH 11 D(P909)	22-17-2112	A-4455-BH 11 D(565)	22-17-3112	A-4455-BH 11 D(208)
12	22-16-2120	A-4455-AZ 12 A(208)	22-14-2124	A-4455-BH 12 D(P909)	22-17-2122	A-4455-BH 12 D(565)	22-17-3122	A-4455-BH 12 D(208)
13	22-16-2130	A-4455-AZ 13 A(208)	22-14-2134	A-4455-BH 13 D(P909)	22-17-2132	A-4455-BH 13 D(565)	22-17-3132	A-4455-BH 13 D(208)
14	22-16-2140	A-4455-AZ 14 A(208)	22-14-2144	A-4455-BH 14 D(P909)	22-17-2142	A-4455-BH 14 D(565)	22-17-3142	A-4455-BH 14 D(208)
15	22-16-2150	A-4455-AZ 15 A(208)	22-14-2154	A-4455-BH 15 D(P909)	22-17-2152	A-4455-BH 15 D(565)	22-17-3152	A-4455-BH 15 D(208)
16	22-16-2160	A-4455-AZ 16 A(208)	22-14-2164	A-4455-BH 16 D(P909)	22-17-2162	A-4455-BH 16 D(565)	22-17-3162	A-4455-BH 16 D(208)
17	22-16-2170	A-4455-AZ 17 A(208)	22-14-2174	A-4455-BH 17 D(P909)	22-17-2172	A-4455-BH 17 D(565)	22-17-3172	A-4455-BH 17 D(208)
18	22-16-2180	A-4455-AZ 18 A(208)	22-14-2184	A-4455-BH 18 D(P909)			22-17-3182	A-4455-BH 18 D(208)
19	22-16-2190	A-4455-AZ 19 A(208)	22-14-2194	A-4455-BH 19 D(P909)			22-17-3192	A-4455-BH 19 D(208)
20	22-16-2200	A-4455-AZ 20 A(208)	22-14-2204	A-4455-BH 20 D(P909)	22-17-2202	A-4455-BH 20 D(565)	22-17-3202	A-4455-BH 20 D(208)
21								
22								
23	22-16-2230	A-4455-AZ 23 A(208)						
24								
25								

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DIMENSION UNITS MM/IN	SCALE 1:1	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.					molex				
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 716046 DRWN: SANTHN CHKD: GGA APPR: GGA					KK 100 PCB ASSY 4455 SERIES DWG				
		2022/07/22 2022/07/29 2022/07/29					PRODUCT CUSTOMER DRAWING				
		INITIAL REVISION: DRWN: SAMIEC APPR: LENZ					DOCUMENT NUMBER SDA-4455		DOC TYPE PSD	DOC PART 001	REVISION D18
		ANGULAR TOL ± 0.5°	THIRD ANGLE PROJECTION 	DRAWING B-SIZE	SERIES 4455	MATERIAL NUMBER SEE CHART	CUSTOMER GENERAL MARKET		SHEET NUMBER 3 OF 15		

KK 100 PCB ASSY 2-25 CKT 4455 SERIES

Ckts	Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY		Assy Proc: RIGHT ANGLE	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2	22-02-2025	A-4455-CZ02A(P909)	22-18-2023	A-4455-CZ02A(565)	22-18-2021	A-4455-CZ02A(208)	22-15-4025	A-4455-AZ02B(P909)
3	22-02-2035	A-4455-CZ 03A(P909)	22-18-2033	A-4455-CZ 03 A(565)	22-18-2031	A-4455-CZ 03 A(208)	22-15-4035	A-4455-AZ 03B(P909)
4	22-02-2045	A-4455-CZ 04A(P909)	22-18-2043	A-4455-CZ 04 A(565)	22-18-2041	A-4455-CZ 04 A(208)	22-15-4045	A-4455-AZ 04B(P909)
5	22-02-2055	A-4455-CZ 05A(P909)	22-18-2053	A-4455-CZ 05 A(565)	22-18-2051	A-4455-CZ 05 A(208)	22-15-4055	A-4455-AZ 05B(P909)
6	22-02-2065	A-4455-CZ 06A(P909)	22-18-2063	A-4455-CZ 06 A(565)	22-18-2061	A-4455-CZ 06 A(208)	22-15-4065	A-4455-AZ 06B(P909)
7	22-02-2075	A-4455-CZ 07A(P909)	22-18-2073	A-4455-CZ 07 A(565)	22-18-2071	A-4455-CZ 07 A(208)	22-15-4075	A-4455-AZ 07B(P909)
8	22-02-2085	A-4455-CZ 08 A(P909)	22-18-2083	A-4455-CZ 08 A(565)	22-18-2081	A-4455-CZ 08 A(208)	22-15-4085	A-4455-AZ 08B(P909)
9	22-02-2095	A-4455-CZ 09 A(P909)	22-18-2093	A-4455-CZ 09 A(565)	22-18-2091	A-4455-CZ 09 A(208)	22-15-4095	A-4455-AZ 09B(P909)
10	22-02-2105	A-4455-CZ 10 A(P909)	22-18-2103	A-4455-CZ 10 A(565)	22-18-2101	A-4455-CZ 10 A(208)	22-15-4105	A-4455-AZ 10B(P909)
11	22-02-2115	A-4455-CZ 11 A(P909)	22-18-2113	A-4455-CZ 11 A(565)	22-18-2111	A-4455-CZ 11 A(208)	22-15-4115	A-4455-AZ 11B(P909)
12	22-02-2125	A-4455-CZ 12 A(P909)	22-18-2123	A-4455-CZ 12 A(565)	22-18-2121	A-4455-CZ 12 A(208)	22-15-4125	A-4455-AZ 12B(P909)
13	22-02-2135	A-4455-CZ 13 A(P909)	22-18-2133	A-4455-CZ 13 A(565)	22-18-2131	A-4455-CZ 13 A(208)	22-15-4135	A-4455-AZ 13B(P909)
14	22-02-2145	A-4455-CZ 14 A(P909)	22-18-2143	A-4455-CZ 14 A(565)	22-18-2141	A-4455-CZ 14 A(208)	22-15-4145	A-4455-AZ 14B(P909)
15	22-02-2155	A-4455-CZ 15 A(P909)			22-18-2151	A-4455-CZ 15 A(208)	22-15-4155	A-4455-AZ 15B(P909)
16	22-02-2165	A-4455-CZ 16 A(P909)			22-18-2161	A-4455-CZ 16 A(208)	22-15-4165	A-4455-AZ 16B(P909)
17	22-02-2175	A-4455-CZ 17 A(P909)			22-18-2171	A-4455-CZ 17 A(208)	22-15-4175	A-4455-AZ 17B(P909)
18	22-02-2185	A-4455-CZ 18 A(P909)	22-18-2183	A-4455-CZ 18 A(565)	22-18-2181	A-4455-CZ 18 A(208)	22-15-4185	A-4455-AZ 18B(P909)
19	22-02-2195	A-4455-CZ 19 A(P909)			22-18-2191	A-4455-CZ 19 A(208)	22-15-4195	A-4455-AZ 19B(P909)
20	22-02-2205	A-4455-CZ 20 A(P909)	22-18-2203	A-4455-CZ 20 A(565)	22-18-2201	A-4455-CZ 20 A(208)	22-15-4205	A-4455-AZ 20B(P909)
21							22-15-4215	A-4455-AZ 21B(P909)
22							22-15-4225	A-4455-AZ 22B(P909)
23							22-15-4235	A-4455-AZ 23B(P909)
24							22-15-4245	A-4455-AZ 24B(P909)
25							22-15-4255	A-4455-AZ 25B(P909)

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DIMENSION UNITS MM/IN		SCALE 1:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.							
GENERAL TOLERANCES (UNLESS SPECIFIED)						EC NO: 716046 DRWN: SANTHN CHKD: GGA APPR: GGA		2022/07/22 2022/07/29 2022/07/29		PRODUCT CUSTOMER DRAWING	
4 PLACES ±		3 PLACES ±		2 PLACES ±		1 PLACE ±		0 PLACES ±		INITIAL REVISION: DRWN: SAMIEC APPR: LENZ	
± 0.25		± 0.015		± 0.36		± 0.5°				1984/05/10 1984/05/10	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING B-SIZE		SERIES 4455		MATERIAL NUMBER SEE CHART	
DOCUMENT STATUS P1		RELEASE DATE 2022/07/29 12:32:02		DOCUMENT NUMBER SDA-4455		DOC TYPE PSD		DOC PART 001		REVISION D18	
SHEET NUMBER 4 OF 15				CUSTOMER GENERAL MARKET							

KK 100 PCB ASSY 2-25 CKT 4455 SERIES

Ckts	Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: BOTTOM ENTRY		Assy Proc: BOTTOM ENTRY	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2	22-16-2024	A-4455-AZ02B(565)			22-17-2021	A-4455-BH02J(565)		
3	22-16-2034	A-4455-AZ 03 B(565)			22-17-2031	A-4455-BH 03 J(565)		
4	22-16-2044	A-4455-AZ 04 B(565)			22-17-2041	A-4455-BH 04 J(565)		
5	22-16-2054	A-4455-AZ 05 B(565)			22-17-2051	A-4455-BH 05 J(565)		
6	22-16-2064	A-4455-AZ 06 B(565)			22-17-2061	A-4455-BH 06 J(565)		
7	22-16-2074	A-4455-AZ 07 B(565)			22-17-2071	A-4455-BH 07 J(565)		
8	22-16-2084	A-4455-AZ 08 B(565)			22-17-2081	A-4455-BH 08 J(565)		
9	22-16-2094	A-4455-AZ 09 B(565)			22-17-2091	A-4455-BH 09 J(565)		
10	22-16-2104	A-4455-AZ 10 B(565)			22-17-2101	A-4455-BH 10 J(565)		
11	22-16-2114	A-4455-AZ 11 B(565)			22-17-2111	A-4455-BH 11 J(565)		
12	22-16-2124	A-4455-AZ 12 B(565)			22-17-2121	A-4455-BH 12 J(565)		
13	22-16-2134	A-4455-AZ 13 B(565)			22-17-2131	A-4455-BH 13 J(565)		
14	22-16-2144	A-4455-AZ 14 B(565)			22-17-2141	A-4455-BH 14 J(565)		
15	22-16-2154	A-4455-AZ 15 B(565)			22-17-2151	A-4455-BH 15 J(565)		
16	22-16-2164	A-4455-AZ 16 B(565)			22-17-2161	A-4455-BH 16 J(565)		
17	22-16-2174	A-4455-AZ 17 B(565)			22-17-2171	A-4455-BH 17 J(565)		
18	22-16-2184	A-4455-AZ 18 B(565)			22-17-2181	A-4455-BH 18 J(565)		
19	22-16-2194	A-4455-AZ 19 B(565)			22-17-2191	A-4455-BH 19 J(565)		
20	22-16-2204	A-4455-AZ 20 B(565)			22-17-2201	A-4455-BH 20 J(565)		
21	22-16-2214	A-4455-AZ 21 B(565)			22-17-2211	A-4455-BH 21 J(565)		
22	22-16-2224	A-4455-AZ 22 B(565)			22-17-2221	A-4455-BH 22 J(565)		
23	22-16-2234	A-4455-AZ 23 B(565)			22-17-2231	A-4455-BH 23 J(565)		
24	22-16-2244	A-4455-AZ 24 B(565)			22-17-2241	A-4455-BH 24 J(565)		
25					22-17-2251	A-4455-BH 25 J(565)		

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DIMENSION UNITS MM/IN		SCALE 1:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.				molex						
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 716046 DRWN: SANTHN 2022/07/22 CHKD: GGA 2022/07/29 APPR: GGA 2022/07/29 INITIAL REVISION: DRWN: SAMIEC 1984/05/10 APPR: LENZ 1984/05/10				KK 100 PCB ASSY 4455 SERIES DWG						
		MM	INCH					PRODUCT CUSTOMER DRAWING						
4 PLACES	±		±					DOCUMENT NUMBER				DOC TYPE	DOC PART	REVISION
3 PLACES	±		± 0.01					SDA-4455				PSD	001	D18
2 PLACES	±	0.25	± 0.015					MATERIAL NUMBER				CUSTOMER		
1 PLACE	±	0.36	±	SEE CHART				GENERAL MARKET						
0 PLACES	±		±	SHEET NUMBER										
ANGULAR TOL ± 0.5°				THIRD ANGLE PROJECTION		DRAWING		SERIES		5 OF 15				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						B-SIZE		4455						

KK 100 PCB ASSY 2-25 CKT 4455 SERIES

Ckts	Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY		Assy Proc: RIGHT ANGLE	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2			22-18-2022	A-4455-CZ02B(565)				
3			22-18-2032	A-4455-CZ 03 B(565)				
4			22-18-2042	A-4455-CZ 04 B(565)				
5			22-18-2052	A-4455-CZ 05 B(565)				
6			22-18-2062	A-4455-CZ 06 B(565)				
7			22-18-2072	A-4455-CZ 07 B(565)			22-15-2075	A-4455-AA07A(P909)
8			22-18-2082	A-4455-CZ 08 B(565)			22-15-2085	A-4455-AA 08A(P909)
9			22-18-2092	A-4455-CZ 09 B(565)			22-15-2095	A-4455-AA 09A(P909)
10			22-18-2102	A-4455-CZ 10 B(565)			22-15-2105	A-4455-AA 10A(P909)
11			22-18-2112	A-4455-CZ 11 B(565)			22-15-2115	A-4455-AA 11A(P909)
12			22-18-2122	A-4455-CZ 12 B(565)				
13			22-18-2132	A-4455-CZ 13 B(565)			22-15-2135	A-4455-AA 13A(P909)
14			22-18-2142	A-4455-CZ 14 B(565)			22-15-2145	A-4455-AA 14A(P909)
15			22-18-2152	A-4455-CZ 15 B(565)			22-15-2155	A-4455-AA 15A(P909)
16			22-18-2162	A-4455-CZ 16 B(565)			22-15-2165	A-4455-AA 16A(P909)
17			22-18-2172	A-4455-CZ 17 B(565)			22-15-2175	A-4455-AA 17A(P909)
18			22-18-2182	A-4455-CZ 18 B(565)				
19			22-18-2192	A-4455-CZ 19 B(565)			22-15-2195	A-4455-AA 19A(P909)
20			22-18-2202	A-4455-CZ 20 B(565)				
21			22-18-2212	A-4455-CZ 21 B(565)			22-15-2215	A-4455-AA 21A(P909)
22			22-18-2222	A-4455-CZ 22 B(565)			22-15-2225	A-4455-AA 22A(P909)
23			22-18-2232	A-4455-CZ 23 B(565)				
24			22-18-2242	A-4455-CZ 24 B(565)			22-15-2245	A-4455-AA 24A(P909)
25			22-18-2252	A-4455-CZ 25 B(565)			22-15-2255	A-4455-AA 25A(P909)

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DIMENSION UNITS MM/IN		SCALE 1:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.				molex			
GENERAL TOLERANCES (UNLESS SPECIFIED)						EC NO: 716046		KK 100 PCB ASSY 4455 SERIES DWG PRODUCT CUSTOMER DRAWING			
4 PLACES ±		MM		INCH		DRWN: SANTHN					
3 PLACES ±		0.25		0.015		CHKD: GGA					
2 PLACES ±		0.36		0.015		APPR: GGA					
1 PLACE ±		0.5		0.015		INITIAL REVISION:		DOCUMENT NUMBER		DOC TYPE DOC PART REVISION	
0 PLACES ±		0.5		0.015		DRWN: SAMIEC		SDA-4455		PSD 001 D18	
ANGULAR TOL ±		0.5°		0.015		APPR: LENZ		1984/05/10		1984/05/10	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						B-SIZE		4455		SEE CHART	
								GENERAL MARKET		SHEET NUMBER	
										6 OF 15	

KK 100 PCB ASSY 2-25 CKT

4455 SERIES

Ckts	Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE	
		Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:	NO	Hooks Cut:
	Housing No:	4455-AN	Housing No:	4455-BN	Housing No:	4455-BN	Housing No:	4455-NHH
	Terminal No:	4316-4(208)	Terminal No:	4316-4(228)	Terminal No:	4316-4(P909)	Terminal No:	4316-4(P909)
	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132	Dim C:	3.35 / .132
	Plating:	208	Plating:	228	Plating:	P909	Plating:	P909
	Packaging:	PK-44646-001	Packaging:	PK-44646-002	Packaging:	PK-44646-002	Packaging:	PK-44646-001
	Voids:	NONE	Voids:	NONE	Voids:	NONE	Voids:	NONE
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2					22-15-4024	A-4455-AB02A(P909)		
3					22-15-4034	A-4455-AB 03A(P909)		
4					22-15-4044	A-4455-AB 04A(P909)		
5					22-15-4054	A-4455-AB 05A(P909)		
6			50-34-8518	A-4455-AB 06 A(228)	22-15-4064	A-4455-AB 06A(P909)		
7					22-15-4074	A-4455-AB 07A(P909)		
8					22-15-4084	A-4455-AB 08A(P909)		
9	22-16-2096	A-4455-AA 09 A(208)			22-15-4094	A-4455-AB 09A(P909)		
10							22-15-2102	A-4455-AE 10A(P909)
11					22-15-4114	A-4455-AB 11A(P909)		
12					22-15-4124	A-4455-AB 12A(P909)		
13					22-15-4134	A-4455-AB 13A(P909)		
14					22-15-4144	A-4455-AB 14A(P909)		
15					22-15-4154	A-4455-AB 15A(P909)		
16					22-15-4164	A-4455-AB 16A(P909)		
17					22-15-4174	A-4455-AB 17A(P909)		
18	22-16-2186	A-4455-AA 18 A(208)						
19	22-16-2196	A-4455-AA 19 A(208)			22-15-4194	A-4455-AB 19A(P909)		
20	22-16-2206	A-4455-AA 20 A(208)			22-15-4204	A-4455-AB 20A(P909)		
21	22-16-2216	A-4455-AA 21 A(208)			22-15-4214	A-4455-AB 21A(P909)		
22	22-16-2226	A-4455-AA 22 A(208)			22-15-4224	A-4455-AB 22A(P909)		
23	22-16-2236	A-4455-AA 23 A(208)			22-15-4234	A-4455-AB 23A(P909)		
24					22-15-4244	A-4455-AB 24A(P909)		
25					22-15-4254	A-4455-AB 25A(P909)	22-15-2252	A-4455-AE 25A(P909)

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																											
DIMENSION UNITS: MM/IN SCALE: 1:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.			molex																						
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 716046 DRWN: SANTHN CHKD: GGA APPR: GGA			KK 100 PCB ASSY 4455 SERIES DWG																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th></th> <th>MM</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>±</td> <td>±</td> </tr> <tr> <td>3 PLACES</td> <td>±</td> <td>± 0.01</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± 0.015</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.36</td> <td>±</td> </tr> <tr> <td>0 PLACES</td> <td>±</td> <td>±</td> </tr> </table>			MM	INCH	4 PLACES	±	±	3 PLACES	±	± 0.01	2 PLACES	± 0.25	± 0.015	1 PLACE	± 0.36	±	0 PLACES	±	±	2022/07/22 2022/07/29 2022/07/29			PRODUCT CUSTOMER DRAWING				
	MM	INCH																									
4 PLACES	±	±																									
3 PLACES	±	± 0.01																									
2 PLACES	± 0.25	± 0.015																									
1 PLACE	± 0.36	±																									
0 PLACES	±	±																									
ANGULAR TOL ± 0.5°		INITIAL REVISION: DRWN: SAMIEC APPR: LENZ			DOCUMENT NUMBER: SDA-4455 DOC TYPE: PSD DOC PART: 001 REVISION: D18																						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION			SERIES: 4455 MATERIAL NUMBER: SEE CHART CUSTOMER: GENERAL MARKET SHEET NUMBER: 7 OF 15																						

KK 100 PCB ASSY 2-25 CKT 4455 SERIES

Ckts	Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2	22-15-4022	A-4455-AR02A(P909)			22-17-5023	A-4455-AZ02B(228)		
3	22-15-4032	A-4455-AR 03 A(P909)			22-17-5033	A-4455-AZ 03 B(228)		
4	22-15-4042	A-4455-AR 04 A(P909)			22-17-5043	A-4455-AZ 04 B(228)		
5	22-15-4052	A-4455-AR 05 A(P909)						
6	22-15-4062	A-4455-AR 06 A(P909)			22-17-5063	A-4455-AZ 06 B(228)		
7	22-15-4072	A-4455-AR 07 A(P909)			22-17-5073	A-4455-AZ 07 B(228)		
8	22-15-4082	A-4455-AR 08 A(P909)			22-17-5083	A-4455-AZ 08 B(228)		
9	22-15-4092	A-4455-AR 09 A(P909)			22-17-5093	A-4455-AZ 09 B(228)		
10	22-15-4102	A-4455-AR 10 A(P909)			22-17-5103	A-4455-AZ 10 B(228)		
11	22-15-4112	A-4455-AR 11 A(P909)			22-17-5113	A-4455-AZ 11 B(228)		
12	22-15-4122	A-4455-AR 12 A(P909)			22-17-5123	A-4455-AZ 12 B(228)		
13	22-15-4132	A-4455-AR 13 A(P909)			22-17-5133	A-4455-AZ 13 B(228)		
14	22-15-4142	A-4455-AR 14 A(P909)			22-17-5143	A-4455-AZ 14 B(228)		
15	22-15-4152	A-4455-AR 15 A(P909)			22-17-5153	A-4455-AZ 15 B(228)		
16	22-15-4162	A-4455-AR 16 A(P909)			22-17-5163	A-4455-AZ 16 B(228)		
17	22-15-4172	A-4455-AR 17 A(P909)			22-17-5173	A-4455-AZ 17 B(228)		
18	22-15-4182	A-4455-AR 18 A(P909)			22-17-5183	A-4455-AZ 18 B(228)		
19	22-15-4192	A-4455-AR 19 A(P909)			22-17-5193	A-4455-AZ 19 B(228)		
20	22-15-4202	A-4455-AR 20 A(P909)	22-17-5201	A-4455-AZ 20 A(228)	22-17-5203	A-4455-AZ 20 B(228)		
21	22-15-4212	A-4455-AR 21 A(P909)			22-17-5213	A-4455-AZ 21 B(228)		
22	22-15-4222	A-4455-AR 22 A(P909)			22-17-5223	A-4455-AZ 22 B(228)		
23	22-15-4232	A-4455-AR 23 A(P909)			22-17-5233	A-4455-AZ 23 B(228)		
24	22-15-4242	A-4455-AR 24 A(P909)			22-17-5243	A-4455-AZ 24 B(228)		
25	22-15-4252	A-4455-AR 25 A(P909)			22-17-5253	A-4455-AZ 25 B(228)		

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DIMENSION UNITS MM/IN		SCALE 1:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.				molex			
GENERAL TOLERANCES (UNLESS SPECIFIED)						EC NO: 716046		DRWN: SANTHN		2022/07/22	
4 PLACES ±		MM		INCH		CHKD: GGA		2022/07/29		2022/07/29	
3 PLACES ±		0.25		0.015		APPR: GGA		2022/07/29		PRODUCT CUSTOMER DRAWING	
2 PLACES ±		0.36		±		INITIAL REVISION:		DRWN: SAMIEC		1984/05/10	
1 PLACE ±		0.5°		±		APPR: LENZ		1984/05/10		DOCUMENT NUMBER	
ANGULAR TOL ±		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		B-SIZE		4455		SEE CHART		GENERAL MARKET		SHEET NUMBER	
8 OF 15		SDA-4455		PSD		001		D18		1	

KK 100 PCB ASSY 2-25 CKT 4455 SERIES

Ckts	Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2	22-65-3020	A-4455-CR02A(P909)			22-18-7023	A-4455-CY02A(208)	22-18-7021	A-4455-CY02B(228)
3	22-65-3030	A-4455-CR 03A(P909)			22-18-7033	A-4455-CY 03 A(208)	22-18-7031 38-00-1478	A-4455-CY 03 B(228)
4	22-65-3040	A-4455-CR 04A(P909)			22-18-7043	A-4455-CY 04 A(208)	22-18-7041	A-4455-CY 04 B(228)
5	22-65-3050	A-4455-CR 05A(P909)			22-18-7053	A-4455-CY 05 A(208)	22-18-7051	A-4455-CY 05 B(228)
6	22-65-3060	A-4455-CR 06A(P909)			22-18-7063	A-4455-CY 06 A(208)	22-18-7061	A-4455-CY 06 B(228)
7	22-65-3070	A-4455-CR 07A(P909)			22-18-7073	A-4455-CY 07 A(208)	22-18-7071	A-4455-CY 07 B(228)
8	22-65-3080	A-4455-CR 08A(P909)			22-18-7083	A-4455-CY 08 A(208)	22-18-7081	A-4455-CY 08 B(228)
9	22-65-3090	A-4455-CR 09A(P909)			22-18-7093	A-4455-CY 09 A(208)	22-18-7091	A-4455-CY 09 B(228)
10	22-65-3100	A-4455-CR 10A(P909)			22-18-7103	A-4455-CY 10 A(208)	22-18-7101	A-4455-CY 10 B(228)
11	22-65-3110	A-4455-CR 11A(P909)			22-18-7113	A-4455-CY 11 A(208)	22-18-7111	A-4455-CY 11 B(228)
12	22-65-3120	A-4455-CR 12A(P909)	22-18-2124	A-4455-CZ 12 B(228)	22-18-7123	A-4455-CY 12 A(208)	22-18-7121	A-4455-CY 12 B(228)
13	22-65-3130	A-4455-CR 13A(P909)			22-18-7133	A-4455-CY 13 A(208)	22-18-7131	A-4455-CY 13 B(228)
14	22-65-3140	A-4455-CR 14A(P909)			22-18-7143	A-4455-CY 14 A(208)	22-18-7141	A-4455-CY 14 B(228)
15	22-65-3150	A-4455-CR 15A(P909)			22-18-7153	A-4455-CY 15 A(208)	22-18-7151	A-4455-CY 15 B(228)
16	22-65-3160	A-4455-CR 16A(P909)	22-18-2164	A-4455-CZ 16 B(228)	22-18-7163	A-4455-CY 16 A(208)	22-18-7161	A-4455-CY 16 B(228)
17	22-65-3170	A-4455-CR 17A(P909)			22-18-7173	A-4455-CY 17 A(208)	22-18-7171	A-4455-CY 17 B(228)
18	22-65-3180	A-4455-CR 18A(P909)			22-18-7183	A-4455-CY 18 A(208)	22-18-7181	A-4455-CY 18 B(228)
19	22-65-3190	A-4455-CR 19A(P909)	22-18-2194	A-4455-CZ 19 B(228)	22-18-7193	A-4455-CY 19 A(208)	22-18-7191	A-4455-CY 19 B(228)
20	22-65-3200	A-4455-CR 20A(P909)			22-18-7203	A-4455-CY 20 A(208)	22-18-7201	A-4455-CY 20 B(228)
21	22-65-3210	A-4455-CR 21A(P909)			22-18-7213	A-4455-CY 21 A(208)	22-18-7211	A-4455-CY 21 B(228)
22	22-65-3220	A-4455-CR 22A(P909)			22-18-7223	A-4455-CY 22 A(208)	22-18-7221	A-4455-CY 22 B(228)
23	22-65-3230	A-4455-CR 23A(P909)			22-18-7233	A-4455-CY 23 A(208)	22-18-7231	A-4455-CY 23 B(228)
24	22-65-3240	A-4455-CR 24A(P909)			22-18-7243	A-4455-CY 24 A(208)		
25	22-65-3250	A-4455-CR 25A(P909)			22-18-7253	A-4455-CY 25 A(208)	22-18-7251	A-4455-CY 25 B(228)

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DIMENSION UNITS MM/IN		SCALE 1:1		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.				molex			
GENERAL TOLERANCES (UNLESS SPECIFIED)						EC NO: 716046		DRWN: SANTHN		2022/07/22	
4 PLACES ±						DRWN: GGA		CHKD: GGA		2022/07/29	
3 PLACES ±						APPR: GGA		APPR: GGA		2022/07/29	
2 PLACES ± 0.25 ± 0.015						INITIAL REVISION:		1984/05/10		2022/07/29	
1 PLACE ± 0.36 ±						DRWN: SAMIEC		1984/05/10		2022/07/29	
0 PLACES ±						APPR: LENZ		1984/05/10		2022/07/29	
ANGULAR TOL ± 0.5°						THIRD ANGLE PROJECTION		DRAWING		SERIES	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						B-SIZE		4455		MATERIAL NUMBER	
						SEE CHART		CUSTOMER		SHEET NUMBER	
						GENERAL MARKET		11 OF 15		REVISION	

KK 100 PCB ASSY 2-25 CKT

4455 SERIES

Ckts	Assy Proc: RIGHT ANGLE		Assy Proc: RIGHT ANGLE		Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2			22-16-3028	A-4455-AB02A(565)	38-00-1422	A-4455-CZ02C(P909)		
3			22-16-3038	A-4455-AB 03 A(565)	38-00-1423	A-4455-CZ03C(P909)		
4			22-16-3048	A-4455-AB 04 A(565)	38-00-1424	A-4455-CZ04C(P909)		
5			22-16-3058	A-4455-AB 05 A(565)	38-00-1425	A-4455-CZ05C(P909)		
6			22-16-3068	A-4455-AB 06 A(565)	38-00-1426	A-4455-CZ06C(P909)	22-02-3068	A-4455-CW06A(P909)-2
7	22-14-3617	A-4455-AA07T(P909)	22-16-3078	A-4455-AB 07 A(565)	38-00-1427	A-4455-CZ07C(P909)	50-29-0004	A-4455-CW07A(P909)-2
8	22-14-3618	A-4455-AA 08 T(P909)	22-16-3088	A-4455-AB 08 A(565)	38-00-1428	A-4455-CZ08C(P909)		
9	22-14-3619	A-4455-AA 09 T(P909)	22-16-3098	A-4455-AB 09 A(565)	38-00-1429	A-4455-CZ09C(P909)		
10	22-14-3711	A-4455-AA 10 T(P909)	22-16-3108	A-4455-AB 10 A(565)	38-00-1430	A-4455-CZ10C(P909)		
11	22-14-3712	A-4455-AA 11 T(P909)	22-16-3118	A-4455-AB 11 A(565)	38-00-1431	A-4455-CZ11C(P909)		
12	22-14-3713	A-4455-AA 12 T(P909)	22-16-3128	A-4455-AB 12 A(565)	38-00-1432	A-4455-CZ12C(P909)		
13	22-14-3714	A-4455-AA 13 T(P909)	22-16-3138	A-4455-AB 13 A(565)	38-00-1433	A-4455-CZ13C(P909)		
14	22-14-3715	A-4455-AA 14 T(P909)	22-16-3148	A-4455-AB 14 A(565)	38-00-1434	A-4455-CZ14C(P909)		
15	22-14-3716	A-4455-AA 15 T(P909)	22-16-3158	A-4455-AB 15 A(565)	38-00-1435	A-4455-CZ15C(P909)		
16	22-14-3717	A-4455-AA 16 T(P909)	22-16-3168	A-4455-AB 16 A(565)	38-00-1436	A-4455-CZ16C(P909)		
17	22-14-3718	A-4455-AA 17 T(P909)	22-16-3178	A-4455-AB 17 A(565)	38-00-1437	A-4455-CZ17C(P909)		
18	22-14-3719	A-4455-AA 18 T(P909)	22-16-3188	A-4455-AB 18 A(565)	38-00-1438	A-4455-CZ18C(P909)		
19	22-14-3811	A-4455-AA 19 T(P909)	22-16-3198	A-4455-AB 19 A(565)	38-00-1439	A-4455-CZ19C(P909)		
20	22-14-3812	A-4455-AA 20 T(P909)	22-16-3208	A-4455-AB 20 A(565)	38-00-1440	A-4455-CZ20C(P909)		
21	22-14-3813	A-4455-AA 21 T(P909)	22-16-3218	A-4455-AB 21 A(565)				
22	22-14-3814	A-4455-AA 22 T(P909)	22-16-3228	A-4455-AB 22 A(565)				
23	22-14-3815	A-4455-AA 23 T(P909)	22-16-3238	A-4455-AB 23 A(565)				
24	22-14-3816	A-4455-AA 24 T(P909)	22-16-3248	A-4455-AB 24 A(565)				
25			22-16-3258	A-4455-AB 25 A(565)				

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS MM/IN	SCALE 1:1	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.					molex					
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 716046					KK 100 PCB ASSY 4455 SERIES DWG					
4 PLACES ± 0.25 ± 0.015		DRWN: SANTHN 2022/07/22										
3 PLACES ± 0.25 ± 0.015		CHKD: GGA 2022/07/29					PRODUCT CUSTOMER DRAWING					
2 PLACES ± 0.25 ± 0.015		APPR: GGA 2022/07/29					DOCUMENT NUMBER					
1 PLACE ± 0.36 ± 0.015		INITIAL REVISION:					SDA-4455					
0 PLACES ± 0.36 ± 0.015		DRWN: SAMIEC 1984/05/10					DOC TYPE		DOC PART		REVISION	
ANGULAR TOL ± 0.5°		APPR: LENZ 1984/05/10					PSD		001		D18	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		
				B-SIZE		4455		SEE CHART		GENERAL MARKET		
										SHEET NUMBER 13 OF 15		

KK 100 PCB ASSY 2-25 CKT 4455 SERIES

Ckts	Assy Proc: TOP ENTRY		Assy Proc: TOP ENTRY		Assy Proc: BOTTOM ENTRY		Assy Proc: BOTTOM ENTRY	
	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2								
3								
4								
5	50-29-1553	A-4455-CY 05B(P909)						
6	50-29-1554	A-4455-CY 06B(P909)	22-15-5065	A-4455-CY06A(P909)-2				
7								
8								
9								
10								
11					50-36-1881	A-4455-BH11D(P909)-10		
12								
13							26-01-3099	A-4455-BH13D(208)-51
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								

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DIMENSION UNITS	SCALE	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.			molex						
MM/IN	1:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 716046 DRWN: SANTHN 2022/07/22 CHKD: GGA 2022/07/29 APPR: GGA 2022/07/29			KK 100 PCB ASSY 4455 SERIES DWG						
					PRODUCT CUSTOMER DRAWING						
4 PLACES	±						DOCUMENT NUMBER				
3 PLACES	±						DOC TYPE DOC PART REVISION				
2 PLACES	±				0.25	±	SDA-4455 PSD 001 D18				
1 PLACE	±	0.36	±	MATERIAL NUMBER CUSTOMER SHEET NUMBER							
0 PLACES	±			SEE CHART GENERAL MARKET 14 OF 15							
ANGULAR TOL ± 0.5°		THIRD ANGLE PROJECTION			DRAWING SERIES						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					B-SIZE 4455						

KK 100 PCB ASSY 2-25 CKT 4455 SERIES

Ckts	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number	Material No	Engineer Number
2								
3			46999-0585	A-4455-CG03A(P909)			22-02-2031	A-4455-CY 03A(P909)
4			46999-0583	A-4455-CG04A(P909)				
5								
6			46999-0584	A-4455-CG06A(P909)				
7								
8					46999-0599	A-4455-CP 08A(P909)		
9								
10								
11								
12								
13								
14			46999-0586	A-4455-CG14A(P909)				
15								
16								
17	46999-0582	A-4455-AB17A(P909)-51						
18								
19								
20								
21								
22								
23								
24								
25								

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DIMENSION UNITS	SCALE	CURRENT REV DESC: REMOVED OBSOLETE PART NUMBER AS PER PCN#512128.						molex								
MM/IN	1:1	EC NO: 716046 DRWN: SANTHN 2022/07/22 CHKD: GGA 2022/07/29 APPR: GGA 2022/07/29 INITIAL REVISION: DRWN: SAMIEC 1984/05/10 APPR: LENZ 1984/05/10						KK 100 PCB ASSY 4455 SERIES DWG								
GENERAL TOLERANCES (UNLESS SPECIFIED)								PRODUCT CUSTOMER DRAWING								
4 PLACES ±	±							MM		INCH		DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
3 PLACES ±	±							0.25		0.015		SDA-4455		PSD	001	D18
2 PLACES ±	±							0.36		±		SEE CHART		GENERAL MARKET		15 OF 15
1 PLACE ±	±	ANGULAR TOL		± 0.5°		THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER						
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				B-SIZE	4455	CUSTOMER		SHEET NUMBER								