

Excellent Integrated System Limited

Stocking Distributor

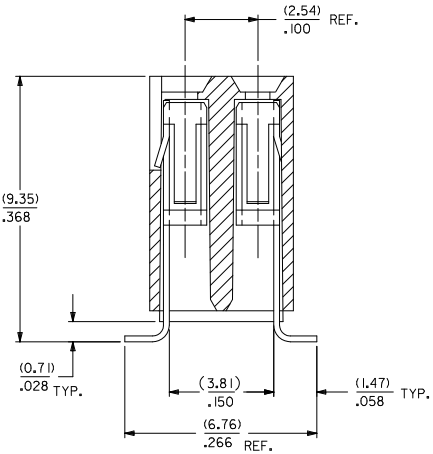
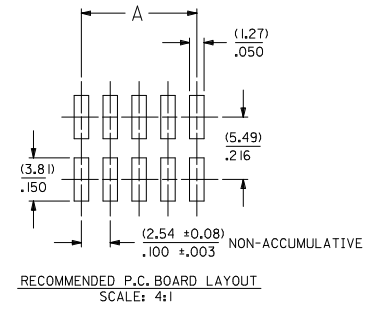
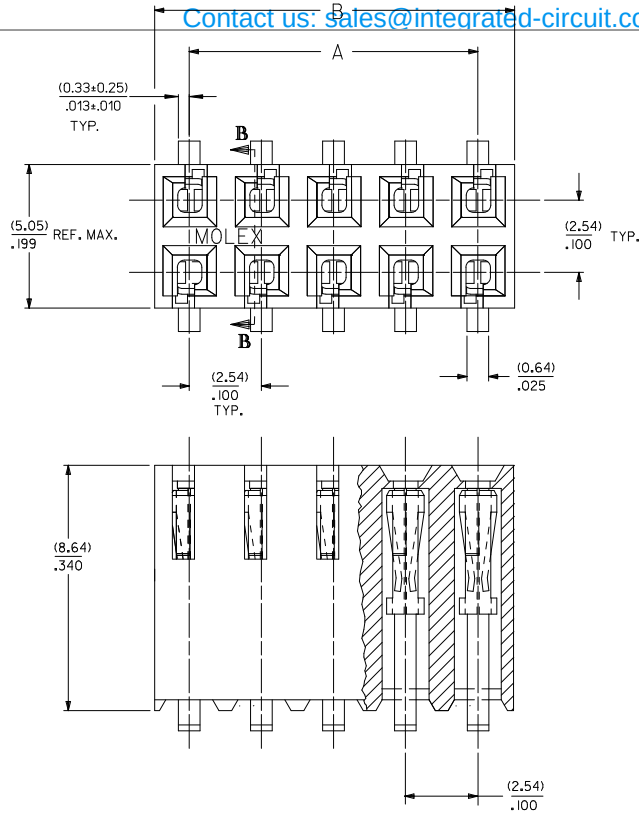
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0015453256](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com



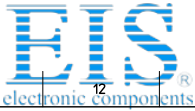
SECTION B-B

- VERSION WITHOUT PCB RETENTION PEGS -

NOTES:

- 1 - HOUSING MATERIAL: GLASS FILLED LCP (LIQUID CRYSTAL POLYMER), UL 94V-0, COLOR: BLACK.
- 2 - TERMINAL MATERIAL: (0.20)±.008 PHOSPHOR BRONZE
- 3 - SEE SHEET 2 FOR CIRCUIT SIZES AND OVER-ALL DIMENSIONS
- 4 - PART CONFORMS TO PS-71395
- 5 - PACKAGING:
FOR TRAY PACK SEE PK-70873-0304,
FOR TAPE AND REEL PACK SEE PK-71395-001.
- 6 - PRODUCT COMPLIES WITH CLASS B OF COSMETIC SPECIFICATION PS-45499-002.

ADD 71395-5040 EC NO: UCP2010-1001 DRINKS BARA 2009/10/14 CHKOJUMGAN 2009/12/01 APPR:SMILLER 2009/12/01	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION
					MM/IN			METRIC	
					DRAWN BY DATE		TITLE		
					CHECKED BY DATE		CONNECTOR DUAL ROW VERTICAL SURFACE MOUNT TOP ENTRY ON .100 GRID		
					RB 1985/12/03				
					APPROVED BY DATE				
					MATERIAL NO.		DOCUMENT NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SDA-71395-1***		1 OF 3			
REV		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0015453256 - Connector Receptacle 56 Position 0.100" (2.54mm) Tin Surface Mount

- VERSION WITHOUT PCB RETENTION PEGS -
Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

J	NO. OF CKTS.		TIN PLATING			15 GOLD PLATING			30 GOLD PLATING			DIM. "A"	DIM. "B"	INCH	MM
	PER ROW	TOTAL	E.D.P. NO.	ENG. NO.	TRAY PACKAGING	E.D.P. NO.	ENG. NO.	TRAY PACKAGING	E.D.P. NO.	ENG. NO.	TRAY PACKAGING				
I	2	4	NA	AX-71395-1004	PK-70873-0304	NA	AX-71395-1104	PK-70873-0304	NA	AX-71395-1204	PK-70873-0304	.254	2,54	.999	5,05
	3	6	71395-1006	A-71395-1006	PK-70873-0304	NA	AX-71395-1106	PK-70873-0304	NA	AX-71395-1206	PK-70873-0304	.300	5,08	.299	7,59
	4	8	15-45-3208	A-71395-1008	PK-70873-0304	15-45-3108	A-71395-1108	PK-70873-0304	15-45-3308	A-71395-1208	PK-70873-0304	.300	7,62	.399	10,13
	5	10	15-45-3210	A-71395-1010	PK-70873-0304	15-45-3110	A-71395-1110	PK-70873-0304	15-45-3310	A-71395-1210	PK-70873-0304	.400	10,16	.499	12,67
	6	12	15-45-3212	A-71395-1012	PK-70873-0304	15-45-3112	A-71395-1112	PK-70873-0304	15-45-3312	A-71395-1212	PK-70873-0304	.500	12,70	.599	15,21
H	7	14	15-45-3214	A-71395-1014	PK-70873-0304	15-45-3114	A-71395-1114	PK-70873-0304	15-45-3314	A-71395-1214	PK-70873-0304	.600	15,24	.699	17,75
	8	16	15-45-3216	A-71395-1016	PK-70873-0304	15-45-3116	A-71395-1116	PK-70873-0304	15-45-3316	A-71395-1216	PK-70873-0304	.700	17,78	.799	20,29
	9	18	15-45-3218	A-71395-1018	PK-70873-0304	15-45-3118	A-71395-1118	PK-70873-0304	15-45-3318	A-71395-1218	PK-70873-0304	.800	20,32	.899	22,83
	10	20	15-45-3220	A-71395-1020	PK-70873-0304	15-45-3120	A-71395-1120	PK-70873-0304	15-45-3320	A-71395-1220	PK-70873-0304	.900	22,86	.999	25,37
	11	22	15-45-3222	A-71395-1022	PK-70873-0304	15-45-3122	A-71395-1122	PK-70873-0304	15-45-3322	A-71395-1222	PK-70873-0304	1,000	25,40	1,099	27,91
G	12	24	15-45-3224	A-71395-1024	PK-70873-0304	15-45-3124	A-71395-1124	PK-70873-0304	15-45-3324	A-71395-1224	PK-70873-0304	1,100	27,94	1,199	30,45
	13	26	15-45-3226	A-71395-1026	PK-70873-0304	15-45-3126	A-71395-1126	PK-70873-0304	15-45-3326	A-71395-1226	PK-70873-0304	1,200	30,48	1,299	32,99
	14	28	15-45-3228	A-71395-1028	PK-70873-0304	15-45-3128	A-71395-1128	PK-70873-0304	15-45-3328	A-71395-1228	PK-70873-0304	1,300	33,02	1,399	35,53
	15	30	15-45-3230	A-71395-1030	PK-70873-0304	15-45-3130	A-71395-1130	PK-70873-0304	15-45-3330	A-71395-1230	PK-70873-0304	1,400	35,56	1,499	38,07
	16	32	15-45-3232	A-71395-1032	PK-70873-0304	15-45-3132	A-71395-1132	PK-70873-0304	15-45-3332	A-71395-1232	PK-70873-0304	1,500	38,10	1,599	40,61
F	17	34	15-45-3234	A-71395-1034	PK-70873-0304	15-45-3134	A-71395-1134	PK-70873-0304	15-45-3334	A-71395-1234	PK-70873-0304	1,600	40,64	1,699	43,15
	18	36	15-45-3236	A-71395-1036	PK-70873-0304	15-45-3136	A-71395-1136	PK-70873-0304	15-45-3336	A-71395-1236	PK-70873-0304	1,700	43,18	1,799	45,69
	19	38	15-45-3238	A-71395-1038	PK-70873-0304	15-45-3138	A-71395-1138	PK-70873-0304	15-45-3338	A-71395-1238	PK-70873-0304	1,800	45,72	1,899	48,23
	20	40	15-45-3240	A-71395-1040	PK-70873-0304	15-45-3140	A-71395-1140	PK-70873-0304	15-45-3340	A-71395-1240	PK-70873-0304	1,900	48,26	1,999	50,77
	21	42	15-45-3242	A-71395-1042	PK-70873-0304	15-45-3142	A-71395-1142	PK-70873-0304	15-45-3342	A-71395-1242	PK-70873-0304	2,000	50,80	2,099	53,31
E	22	44	15-45-3244	A-71395-1044	PK-70873-0304	15-45-3144	A-71395-1144	PK-70873-0304	15-45-3344	A-71395-1244	PK-70873-0304	2,100	53,34	2,199	55,85
	23	46	15-45-3246	A-71395-1046	PK-70873-0304	15-45-3146	A-71395-1146	PK-70873-0304	15-45-3346	A-71395-1246	PK-70873-0304	2,200	55,88	2,299	58,39
	24	48	15-45-3248	A-71395-1048	PK-70873-0304	15-45-3148	A-71395-1148	PK-70873-0304	15-45-3348	A-71395-1248	PK-70873-0304	2,300	58,42	2,399	60,93
	25	50	15-45-3250	A-71395-1050	PK-70873-0304	15-45-3150	A-71395-1150	PK-70873-0304	15-45-3350	A-71395-1250	PK-70873-0304	2,400	60,96	2,499	63,47
	26	52	15-45-3252	A-71395-1052	PK-70873-0304	15-45-3152	A-71395-1152	PK-70873-0304	15-45-3352	A-71395-1252	PK-70873-0304	2,500	63,50	2,599	66,01
D	27	54	15-45-3254	A-71395-1054	PK-70873-0304	15-45-3154	A-71395-1154	PK-70873-0304	15-45-3354	A-71395-1254	PK-70873-0304	2,600	66,04	2,699	68,55
	28	56	15-45-3256	A-71395-1056	PK-70873-0304	15-45-3156	A-71395-1156	PK-70873-0304	15-45-3356	A-71395-1256	PK-70873-0304	2,700	68,58	2,799	71,09
	29	58	15-45-3258	A-71395-1058	PK-70873-0304	15-45-3158	A-71395-1158	PK-70873-0304	15-45-3358	A-71395-1258	PK-70873-0304	2,800	71,12	2,899	73,63
	30	60	15-45-3260	A-71395-1060	PK-70873-0304	15-45-3160	A-71395-1160	PK-70873-0304	15-45-3360	A-71395-1260	PK-70873-0304	2,900	73,66	2,999	76,17
	31	62	15-45-3262	A-71395-1062	PK-70873-0304	15-45-3162	A-71395-1162	PK-70873-0304	15-45-3362	A-71395-1262	PK-70873-0304	3,000	76,20	3,099	78,71
C	32	64	15-45-3264	A-71395-1064	PK-70873-0304	15-45-3164	A-71395-1164	PK-70873-0304	15-45-3364	A-71395-1264	PK-70873-0304	3,100	78,74	3,199	81,25
	33	66	15-45-3266	A-71395-1066	PK-70873-0304	15-45-3166	A-71395-1166	PK-70873-0304	15-45-3366	A-71395-1266	PK-70873-0304	3,200	81,28	3,299	83,79
	34	68	15-45-3268	A-71395-1068	PK-70873-0304	15-45-3168	A-71395-1168	PK-70873-0304	15-45-3368	A-71395-1268	PK-70873-0304	3,300	83,82	3,399	86,33
	35	70	15-45-3270	A-71395-1070	PK-70873-0304	15-45-3170	A-71395-1170	PK-70873-0304	15-45-3370	A-71395-1270	PK-70873-0304	3,400	86,36	3,499	88,87
	36	72	15-45-3272	A-71395-1072	PK-70873-0304	15-45-3172	A-71395-1172	PK-70873-0304	15-45-3372	A-71395-1272	PK-70873-0304	3,500	88,90	3,599	91,41
B	37	74	15-45-3274	A-71395-1074	PK-70873-0304	15-45-3174	A-71395-1174	PK-70873-0304	15-45-3374	A-71395-1274	PK-70873-0304	3,600	91,44	3,699	93,95
	38	76	15-45-3276	A-71395-1076	PK-70873-0304	15-45-3176	A-71395-1176	PK-70873-0304	15-45-3376	A-71395-1276	PK-70873-0304	3,700	93,98	3,799	96,49
	39	78	15-45-3278	A-71395-1078	PK-70873-0304	15-45-3178	A-71395-1178	PK-70873-0304	15-45-3378	A-71395-1278	PK-70873-0304	3,800	96,52	3,899	99,03
	40	80	15-45-3280	A-71395-1080	PK-70873-0304	15-45-3180	A-71395-1180	PK-70873-0304	15-45-3380	A-71395-1280	PK-70873-0304	3,900	99,06	3,999	101,57

PLATING: TIN (3.75 MICROMETER)/150 MICROINCH MINIMUM TIN OVER (1.25 MICROMETER)/50 MICROINCH MINIMUM NICKEL OVERALL. 15 GOLD (0.37 MICROMETER)/15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA (1.88 MICROMETER)/75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER (1.25 MICROMETER)/50 MICROINCH MINIMUM NICKEL OVERALL. 30 GOLD (0.75 MICROMETER)/30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA (1.88 MICROMETER)/75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER (1.25 MICROMETER)/50 MICROINCH MINIMUM NICKEL OVERALL.																		SEE SHEET 1 EC NO: UCP2010-001 2009/10/14 DRAWN BY BARBARA 2009/12/01 CHKD:MORGAN APPR:SMILLER 2009/12/01		QUALITY SYMBOLS ▽=0 ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES ± .005</td><td>± .005</td></tr><tr><td>3 PLACES ± .010</td><td>± .010</td></tr><tr><td>2 PLACES ± 0.25</td><td>± .014</td></tr><tr><td>1 PLACE ± 0.35</td><td>± .005</td></tr></table>		mm	INCH	4 PLACES ± .005	± .005	3 PLACES ± .010	± .010	2 PLACES ± 0.25	± .014	1 PLACE ± 0.35	± .005	DIMENSION STYLE MM/IN <table><tr><th>DRAWN BY</th><th>DATE</th></tr><tr><td>CHKD BY</td><td>DATE</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr></table>		DRAWN BY	DATE	CHKD BY	DATE	APPROVED BY	DATE	SCALE 1:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION		CONNECTOR DUAL ROW VERTICAL SURFACE MOUNT TOP ENTRY ON .100 GRID		MOLEX INCORPORATED		MATERIAL NO. DOCUMENT NO. SHEET NO. 2 OF 3	
mm	INCH																																																
4 PLACES ± .005	± .005																																																
3 PLACES ± .010	± .010																																																
2 PLACES ± 0.25	± .014																																																
1 PLACE ± 0.35	± .005																																																
DRAWN BY	DATE																																																
CHKD BY	DATE																																																
APPROVED BY	DATE																																																
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																																	

1b_frame C_P_A_M_T Rev. F 2009/06/18	12	11	10	9	8	7	6	5	4	3	2	1
---	----	----	----	---	---	---	---	---	---	---	---	---



NO. OF CKTS.		TIN PLATING			15 GOLD PLATING			30 GOLD PLATING			DIM. "A" DIM. "B"					
PER ROW	TOTAL	E.D.P. NO.	ENG. NO.	TAPE AND REEL PACKAGING	E.D.P. NO.	ENG. NO.	TAPE AND REEL PACKAGING	E.D.P. NO.	ENG. NO.	TAPE AND REEL PACKAGING	DIM. INCH	"A" MM	DIM. INCH	"B" MM	INCH	MM
7	14	NA	NA	NA	NA	NA	NA	71395-5114	A-71395-5114	PK-71395-001	.600	15.24	.699	17.75		
8	16	NA	NA	NA	71395-5016	A-71395-5016	PK-71395-001	NA	NA	NA	.700	17.78	.799	20.29		
		NA	NA	NA	NA	NA	NA	NA	NA	NA						
10	20	NA	NA	NA	71395-5020	A-71395-5020	PK-71395-001	71395-5120	A-71395-5120	PK-71395-001	.900	22.86	.999	25.37		
20	40	NA	NA	NA	71395-5040	A-71395-5040	PK-71395-001	NA	NA	NA	1.900	48.26	1.999	50.77		
		NA	NA	NA	NA	NA	NA	NA	NA	NA						

PLATING:

TIN (3.75 MICROMETER)/150 MICROINCH MINIMUM TIN OVER
(1.25 MICROMETER)/50 MICROINCH MINIMUM NICKEL OVERALL.

15 GOLD (0.37 MICROMETER)/15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA;
(1.88 MICROMETER)/75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER
(1.25 MICROMETER)/50 MICROINCH MINIMUM NICKEL OVERALL.

30 GOLD (0.75 MICROMETER)/30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA;
(1.88 MICROMETER)/75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER
(1.25 MICROMETER)/50 MICROINCH MINIMUM NICKEL OVERALL.

ADD 71395-5040
EC NO: UCP2010-001
2009/10/14
DRWANS IBARRA
2009/12/04
CHKD:DMORGAN
2009/12/04
APPR:SMILLER
2009/12/04

DESCRIPTION
REV

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± .010
2 PLACES ± 0.25 ± .014
1 PLACE ± 0.35 ± ---
ANGULAR ±1/2°
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

DIMENSION STYLE
MM/IN

DRAWN BY DATE
CHECKED BY DATE
APPROVED BY DATE

SCALE 1:1
DESIGN UNITS
METRIC

THIRD ANGLE PROJECTION

TITLE
CONNECTOR DUAL ROW
VERTICAL SURFACE MOUNT
TOP ENTRY ON .100 GRID

MATERIAL NO. SEE CHART
DOCUMENT NO. SDA-71395-1***
SHEET NO. 3 OF 3

SIZE C
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

ib_frame_C_P_AM.T
Rev. F 2009/06/18

12

11

10

9

8

7

6

5

4

3

2

1

electronic components

13

12

11

10

9

8

7

6

5

4

3

2

1

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

VERSION WITHOUT PCB RETENTION FLEES

J

NO. OF CKTS.

TIN PLATING

IS GOLD PLATING

30 GOLD PLATING

DIM. "A"

DIM. "B"

PER ROW

TOTAL

E.D.P. NO.

ENG. NO.

TRAY PACKAGING

E.D.P. NO.

ENG. NO.

TRAY PACKAGING

E.D.P. NO.

ENG. NO.

TRAY PACKAGING

INCH

MM

INCH

MM

INCH

MM

I

2

4

NA

AX-71395-1004

PK-70873-0304

NA

AX-71395-1104

PK-70873-0304

NA

AX-71395-1204

PK-70873-0304

.100

2.54

.199

5.05

3

6

71395-1006

A-71395-1006

PK-70873-0304

NA

AX-71395-1106

PK-70873-0304

NA

AX-71395-1206

PK-70873-0304

.200

5.08

.299

7.59

4

8

15-45-3208

A-71395-1008

PK-70873-0304

15-45-3108

A-71395-1108

PK-70873-0304

15-45-3308

A-71395-1208

PK-70873-0304

.300

7.62

.399

10.13

5

10

15-45-3210

A-71395-1010

PK-70873-0304

15-45-3110

A-71395-1110

PK-70873-0304

15-45-3310

A-71395-1210

PK-70873-0304

.400

10.16

.499

12.67

6

12

15-45-3212

A-71395-1012

PK-70873-0304

15-45-3112

A-71395-1112

PK-70873-0304

15-45-3312

A-71395-1212

PK-70873-0304

.500

12.70

.599

15.21

7

14

15-45-3214

A-71395-1014

PK-70873-0304

15-45-3114

A-71395-1114

PK-70873-0304

15-45-3314

A-71395-1214

PK-70873-0304

.600

15.24

.699

17.75

8

16

15-45-3216

A-71395-1016

PK-70873-0304

15-45-3116

A-71395-1116

PK-70873-0304

15-45-3316

A-71395-1216

PK-70873-0304

.700

17.78

.799

20.29

9

18

15-45-3218

A-71395-1018

PK-70873-0304

15-45-3118

A-71395-1118

PK-70873-0304

15-45-3318

A-71395-1218

PK-70873-0304

.800

20.32

.899

22.83

10

20

15-45-3220

A-71395-1020

PK-70873-0304

15-45-3120

A-71395-1120

PK-70873-0304

15-45-3320

A-71395-1220

PK-70873-0304

.900

22.86

.999

25.37

H

11

22

15-45-3222

A-71395-1022

PK-70873-0304

15-45-3122

A-71395-1122

PK-70873-0304

15-45-3322

A-71395-1222

PK-70873-0304

1.000

25.40

1.099

27.91

12

24

15-45-3224

A-71395-1024

PK-70873-0304

15-45-3124

A-71395-1124

PK-70873-0304

15-45-3324

A-71395-1224

PK-70873-0304

1.100

27.94

1.199

30.45

13

26

15-45-3226

A-71395-1026

PK-70873-0304

15-45-3126

A-71395-1126

PK-70873-0304

15-45-3326

A-71395-1226

PK-70873-0304

1.200

30.48

1.299

32.99

14

28

15-45-3228

A-71395-1028

PK-70873-0304

15-45-3128

A-71395-1128

PK-70873-0304

15-45-3328

A-71395-1228

PK-70873-0304

1.300

33.02

1.399

35.53

15

30

15-45-3230

A-71395-1030

PK-70873-0304

15-45-3130

A-71395-1130

PK-70873-0304

15-45-3330

A-71395-1230

PK-70873-0304

1.400

35.56

1.499

38.07

16

32

15-45-3232

A-71395-1032

PK-70873-0304

15-45-3132

A-71395-1132

PK-70873-0304

15-45-3332

A-71395-1232

PK-70873-0304

1.500

38.10

1.599

40.61

17

34

15-45-3234

A-71395-1034

PK-70873-0304

15-45-3134

A-71395-1134

PK-70873-0304

15-45-3334

A-71395-1234

PK-70873-0304

1.600

40.64

1.699

43.15

G

18

36

15-45-3236

A-71395-1036

PK-70873-0304

15-45-3136

A-71395-1136

PK-70873-0304

15-45-3336

A-71395-1236

PK-70873-0304

1.700

43.18

1.799

45.69

19

38

15-45-3238

A-71395-1038

PK-70873-0304

15-45-3138

A-71395-1138

PK-70873-0304

15-45-3338

A-71395-1238

PK-70873-0304

1.800

45.72

1.899

48.23

20

40

15-45-3240

A-71395-1040

PK-70873-0304

15-45-3140

A-71395-1140

PK-70873-0304

15-45-3340

A-71395-1240

PK-70873-0304

1.900

48.26

1.999

50.77

21

42

15-45-3242

A-71395-1042

PK-70873-0304

15-45-3142

A-71395-1142

PK-70873-0304

15-45-3342

A-71395-1242

PK-70873-0304

2.000

50.80

2.099

53.31

22

44

15-45-3244

A-71395-1044

PK-70873-0304

15-45-3144

A-71395-1144

PK-70873-0304

15-45-3344

A-71395-1244

PK-70873-0304

2.100

53.34

2.199

55.85

23

46

15-45-3246

A-71395-1046

PK-70873-0304

15-45-3146

A-71395-1146

PK-70873-0304

15-45-3346

A-71395-1246

PK-70873-0304

2.200

55.88

2.299

58.39

F

24

48

15-45-3248

A-71395-1048

PK-70873-0304

15-45-3148

A-71395-1148

PK-70873-0304

15-45-3348

A-71395-1248

PK-70873-0304

2.300

58.42

2.399

60.93

25

50

15-45-3250

A-71395-1050

PK-70873-0304

15-45-3150

A-71395-1150

PK-70873-0304

15-45-3350

A-71395-1250

PK-70873-0304

2.400

60.96

2.499

63.47

26

52

15-45-3252

A-71395-1052

PK-70873-0304

15-45-3152

A-71395-1152

PK-70873-0304

15-45-3352

A-71395-1252

PK-70873-0304

2.500

63.50

2.599

66.01

27

54

15-45-3254

A-71395-1054

PK-70873-0304

15-45-3154

A-71395-1154

PK-70873-0304

15-45-3354

A-71395-1254

PK-70873-0304

2.600

66.04

2.699

68.55

28

56

15-45-3256

A-71395-1056

PK-70873-0304

15-45-3156

A-71395-1156

PK-70873-0304

15-45-3356

A-71395-1256

PK-70873-0304

2.700

68.58

2.799

71.09

29

58

15-45-3258

A-71395-1058

PK-70873-0304

15-45-3158

A-71395-1158

PK-70873-0304

15-45-3358

A-71395-1258

PK-70873-0304

2.800

71.12

2.899

73.63

E

30

60

15-45-3260

A-71395-1060

PK-70873-0304

15-45-3160

A-71395-1160

PK-70873-0304

15-45-3360

A-71395-1260

PK-70873-0304

2.900

73.66

2.999

76.17

31

62

15-45-3262

A-71395-1062

PK-70873-0304

15-45-3162

A-71395-1162

PK-70873-0304

15-45-3362

A-71395-1262

PK-70873-0304

3.000

76.20

3.099

78.71

32

64

15-45-3264

A-71395-1064

PK-70873-0304

15-45-3164

A-71395-1164

PK-70873-0304

15-45-3364

A-71395-1264

PK-70873-0304

3.100

78.74

3.199

81.25

33

66

15-45-3266

A-71395-1066

PK-70873-0304

15-45-3166

A-71395-1166

PK-70873-0304

15-45-3366

A-71395-1266

PK-70873-0304

3.200

81.28

3.299

83.79

34

68

15-45-3268

A-71395-1068

PK-70873-0304

15-45-3168

A-71395-1168

PK-70873-0304

15-45-3368

A-71395-1268

PK-70873-0304

3.300

83.82

3.399

86.33

35

70

15-45-3270

A-71395-1070

PK-70873-0304

15-45-3170

A-71395-1170

PK-70873-0304

15-45-3370

A-71395-1270

PK-70873-0304

3.400

86.36

3.499

88.87

36

72

15-45-3272

A-71395-1072

PK-70873-0304

15-45-3172

A-71395-1172

PK-70873-0304

15-45-3372

A-71395-1272

PK-70873-0304

3.500

88.90

3.599

91.41

D

37

74

15-45-3274

A-71395-1074

PK-70873-0304

15-45-3174

A-71395-1174

PK-70873-0304

15-45-3374

A-71395-1274

PK-70873-0304

3.600

91.44

3.699

93.95

38

76

15-45-3276

A-71395-1076

PK-70873-0304

15-45-3176

A-71395-1176

PK-70873-0304

15-45-3376

A-71395-1276

PK-70873-0304

3.700

93.98

3.799

96.49

39

78

15-45-3278

A-71395-1078

PK-70873-0304

15-45-3178

A-71395-1178

PK-70873-0304

15-45-3378

A-71395-1278

PK-70873-0304

3.800

96.52

3.899

99.03

40

80

15-45-3280

A-71395-1080

PK-70873-0304

15-45-3180

A-71395-1180

PK-70873-0304

15-45-3380

A-71395-1280

PK-70873-0304

3.900

99.06

3.999

101.57

C

B

PLATING:

TIN

3.75 MICROMETER/150 MICROINCH MINIMUM TIN OVER

(1.25 MICROMETER/50 MICROINCH MINIMUM NICKEL OVERALL.

15 GOLD

(0.37 MICROMETER/15 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA;

(1.88 MICROMETER/75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER

(1.25 MICROMETER/50 MICROINCH MINIMUM NICKEL OVERALL.

30 GOLD

(0.75 MICROMETER/30 MICROINCH MINIMUM SELECTIVE GOLD IN THE CONTACT AREA;

(1.88 MICROMETER/75 MICROINCH MINIMUM SELECTIVE TIN IN THE PC TAIL AREA OVER

(1.25 MICROMETER/50 MICROINCH MINIMUM NICKEL OVERALL.

ADD 71395-1006

EC NO. 1472007-2946

DRINKWATER 2007/04/19

CHICKEN BARRA 2007/04/19

APPROVAL 2007/06/22

QUALITY SYMBOLS

DESCRIPTION

REV

GENERAL TOLERANCES (UNLESS SPECIFIED)

mm

INCH

4 PLACES ± .005

± .010

3 PLACES ± .005

± .010

2 PLACES ± 0.25

± .014

1 PLACE ± 0.35

± .014

ANGULAR ±1/2°

DIMENSION STYLE

MM/IN

DRAWN BY DATE

CHECKED BY DATE

APPROVED BY DATE

SCALE

10:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

CONNECTOR DUAL ROW

VERTICAL SURFACE MOUNT

TOP ENTRY ON .100 GRID

MOLEX

MOLEX INCORPORATED

DRAFT WHERE APPLICABLE

MUST REMAIN WITHIN DIMENSIONS

MATERIAL NO.

SEE TABLE

DOCUMENT NO.

SDA-71395-1***

SHEET NO.

2

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

ib frame C P M E T

Rev. D 2004/04/02

12

11

10

9

8

7

6

5

4

3

2

1