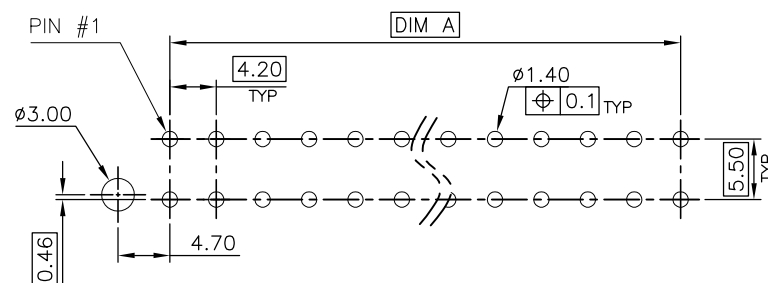
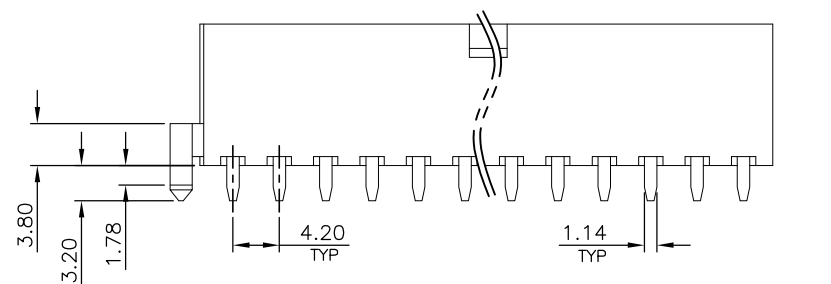
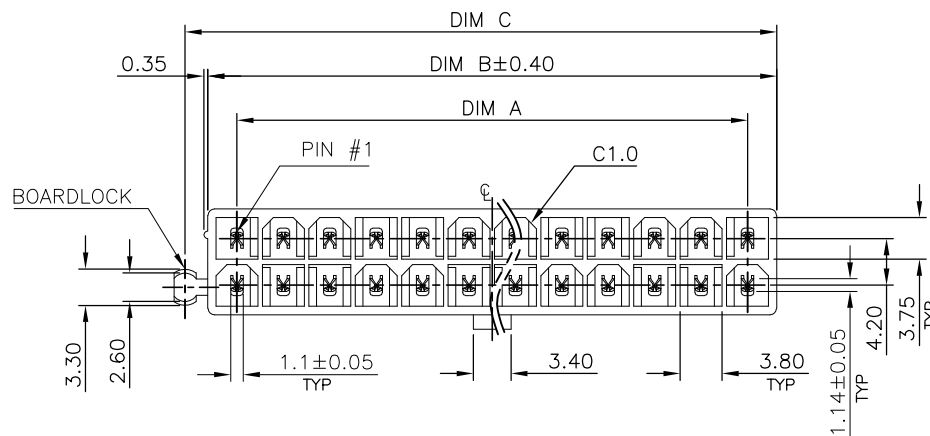
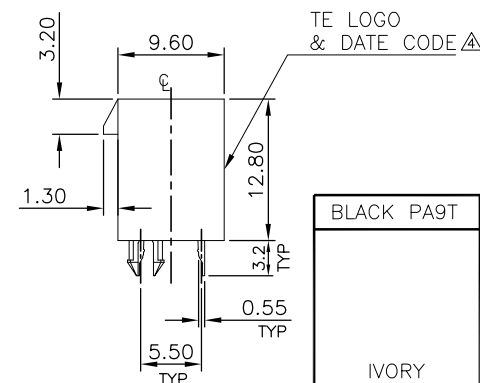


- NOTE:
1. MATERIAL:
HOUSING: PA9T, UL94 V-0, COLOR: (SEE TABLE).
CONTACTS: BRASS.
2. FINISH:
CONTACTS: 3.05um [120u"] MIN. MATTE-TIN.
1.27um [50u"] MIN. NICKEL UNDERPLATED ALL OVER.
3. WAVE SOLDER CAPABLE TO 265°C PER TEST SPEC.
109-202, CONDITION B.
△ NO TE LOGO AND DATE CODE ON THE PRODUCT WITH 4 POS.
5. THE KEY IDENTIFIED WAS SHOWN ON PAGE 5.



RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05 T=1.6mm



ONE BOARDLOCK
(LEFT)

SUPERSEDED TO 1-1775099-3
SUPERSEDED TO 1-1775099-2

BLACK PA9T	1.52	8.4	13.7	15.75	6	6-1775099-6
IVORY PA9T	5.40	46.2	51.5	53.55	24	1-1775099-3
	1.13	4.2	9.5	11.55	4	1-1775099-2
	4.30	37.8	43.1	45.15	20	1-1775099-1
	3.90	33.6	38.9	40.95	18	1-1775099-0
	3.11	25.2	30.5	32.55	14	1775099-9
	2.71	21.0	26.3	28.35	12	1775099-8
	2.31	16.8	22.1	24.15	10	1775099-7
	1.52	8.4	13.7	15.75	6	1775099-6
IVORY PA9T	1.92	12.6	17.9	19.95	8	1775099-5
	5.40	46.2	51.5	53.55	24	1775099-4
TRANSPARENCE PA9T	1.13	4.2	9.5	11.55	4	1775099-3
	5.40	46.2	51.5	53.55	24	1775099-2
HSG COLOR & MATERIAL	1.13	4.2	9.5	11.55	4	1775099-1
	WEIGHT	DIM A	DIM B	DIM C	POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ANGLES ± - FINISH SEE NOTE	DWN B. HSING 15JUL2009 CHK S. CHIEN 15JUL2009 APVD W. KODAMA 15JUL2009 PRODUCT SPEC 108-57560 APPLICATION SPEC WEIGHT SEE TABLE CUSTOMER DRAWING	NAME TE Connectivity ATX POWER CONNECTOR 4.2mm PITCH, VERTICAL, DIP TYPE SIZE A3 CAGE CODE 00779 DRAWING NO C=1775099 RESTRICTED TO
MATERIAL SEE NOTE	FINISH SEE NOTE	SCALE 1 OF 6	REV G

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LOC
DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

NOTE:

1. MATERIAL:

HOUSING: PA9T, UL94 V-0, COLOR: (SEE TABLE).

CONTACTS: BRASS.

2. FINISH:

CONTACTS: 3.05um [120u"] MIN. MATTE-TIN.

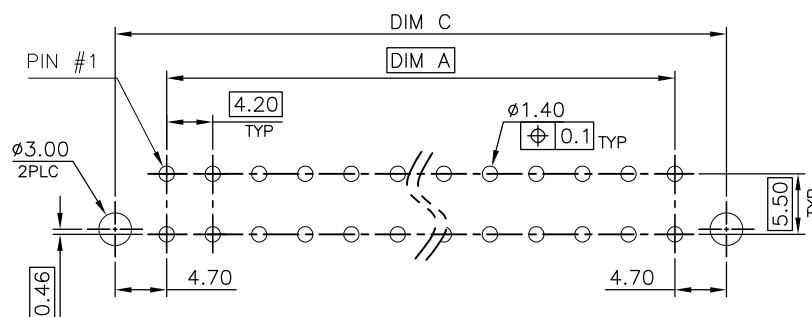
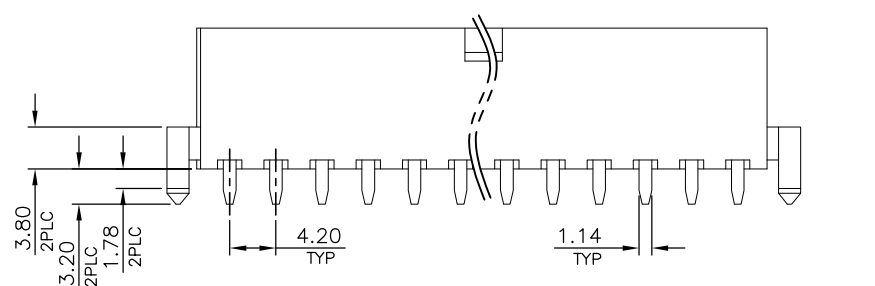
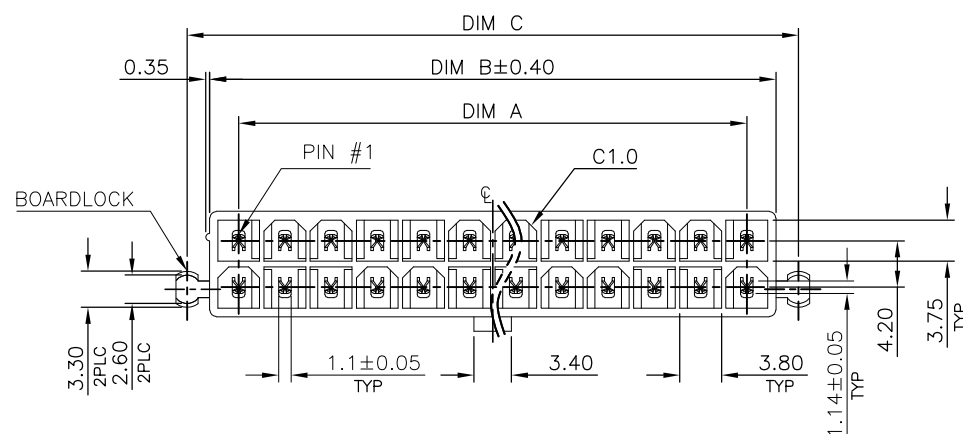
1.27um [50u"] MIN. NICKEL UNDERPLATED ALL OVER.

3. WAVE SOLDER CAPABLE TO 265°C PER TEST SPEC.

109-202, CONDITION B.

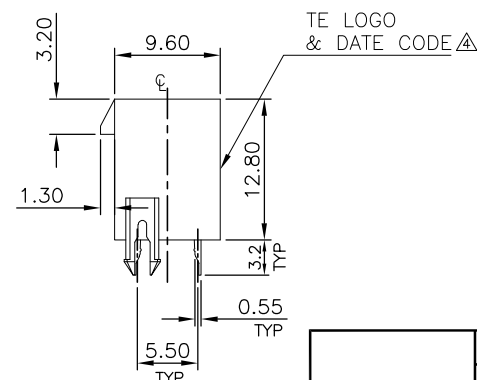
△ NO TE LOGO AND DATE CODE ON THE PRODUCT WITH 4 POS.

5. THE KEY IDENTIFIED WAS SHOWN ON PAGE 5.



RECOMMENDED PCB LAYOUT

TOLERANCE: ±0.05 T=1.6mm



TWO BOARDLOCK

IVORY PA9T	3.54	29.4	34.7	38.8	16	2-1775099-9
	5.43	46.2	51.5	55.6	24	2-1775099-8
	4.33	37.8	43.1	47.2	20	2-1775099-7
	3.93	33.6	38.9	43.0	18	2-1775099-6
	3.14	25.2	30.5	34.6	14	2-1775099-5
	2.74	21.0	26.3	30.4	12	2-1775099-4
	2.34	16.8	22.1	26.2	10	2-1775099-3
	1.95	12.6	17.9	22.0	8	2-1775099-2
	1.55	8.4	13.7	17.8	6	2-1775099-1
	1.16	4.2	9.5	13.6	4	2-1775099-0
HSG COLOR & MATERIAL	WEIGHT	DIM A	DIM B	DIM C	POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±
	1 PLC ±0.3
	2 PLC ±0.2
	3 PLC ±0.15
	4 PLC ±
	ANGLES ±3°
	MATERIAL
	FINISH

DWN	CHK	APVD	PRODUCT SPEC	APPLICATION SPEC	WEIGHT	CUSTOMER DRAWING
-----	-----	------	--------------	------------------	--------	------------------



TE Connectivity

NAME					ATX POWER CONNECTOR 4.2mm PITCH, VERTICAL, DIP TYPE								
SIZE		CAGE CODE		DRAWING NO						RESTRICTED TO			
A3		00779		C=1775099						—			
				SCALE		SHEET		2 OF 6		REV G			

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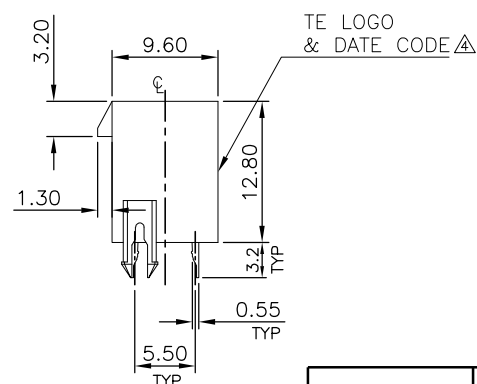
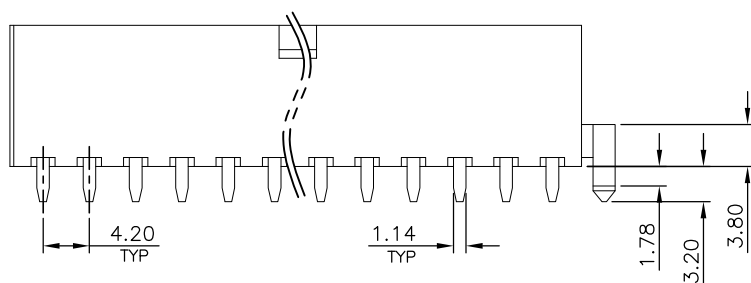
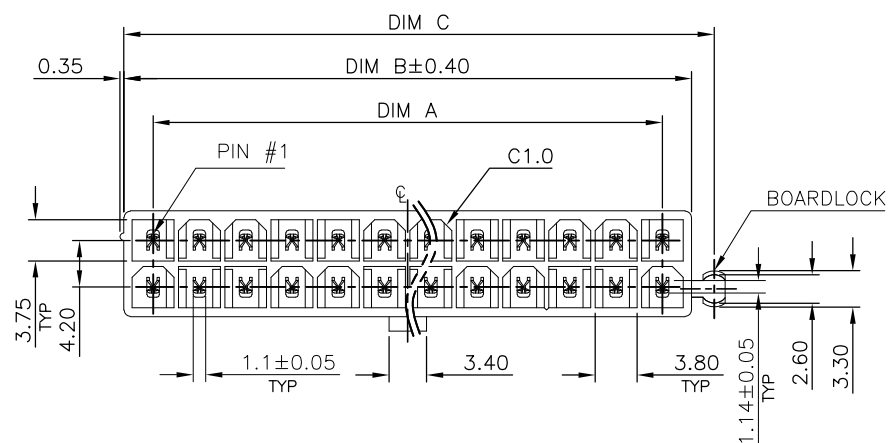
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LOC
DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



NOTE:

1. MATERIAL:

HOUSING: PA9T, UL94 V-0, COLOR: (SEE TABLE).

CONTACTS: BRASS.

2. FINISH:

CONTACTS: 3.05um [120u"] MIN. MATTE-TIN.

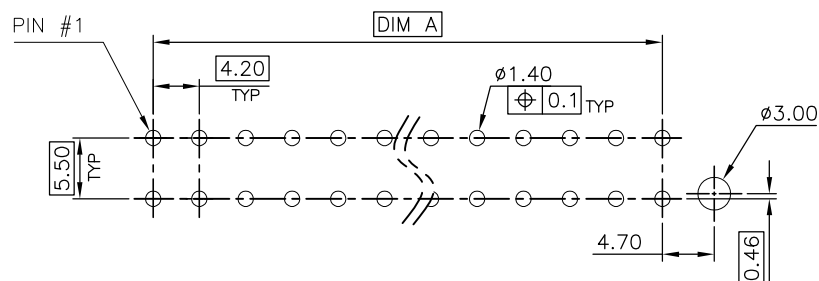
1.27um [50u"] MIN. NICKEL UNDERPLATED ALL OVER.

3. WAVE SOLDER CAPABLE TO 265°C PER TEST SPEC.

109-202, CONDITION B.

4. NO TE LOGO AND DATE CODE ON THE PRODUCT WITH 4 POS.

5. THE KEY IDENTIFIED WAS SHOWN ON PAGE 5.

ONE BOARDLOCK
(RIGHT)RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05 T=1.6mm

IVORY PA9T	5.40	46.2	51.5	53.55	24	3-1775099-8
	4.30	37.8	43.1	45.15	20	3-1775099-7
	3.90	33.6	38.9	40.95	18	3-1775099-6
	3.11	25.2	30.5	32.55	14	3-1775099-5
	2.71	21.0	26.3	28.35	12	3-1775099-4
	2.31	16.8	22.1	24.15	10	3-1775099-3
	1.92	12.6	17.9	19.95	8	3-1775099-2
	1.52	8.4	13.7	15.75	6	3-1775099-1
	1.13	4.2	9.5	11.55	4	3-1775099-0
HSG COLOR & MATERIAL	WEIGHT	DIM A	DIM B	DIM C	POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	± 0.3
1 PLC	± 0.2
2 PLC	± 0.15
3 PLC	± 0.1
4 PLC	± 0.05
ANGLES	± 3'
MATERIAL	FINISH

FINISH
0 PLC
1 PLC
2 PLC
3 PLC
4 PLC
ANGLES
FINISH

DWN	CHK	APVD	NAME
PRODUCT SPEC	APPLICATION SPEC	WEIGHT	SEE TABLE
CUSTOMER DRAWING	SCALE	SHEET	3 OF 6
REV	G	REV	G



TE Connectivity

ATX POWER CONNECTOR
4.2mm PITCH, VERTICAL, DIP TYPE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-1775099	

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.

NOTE:

1. MATERIAL:

HOUSING: PA9T, UL94 V-0, COLOR: (SEE TABLE).

CONTACTS: BRASS.

2. FINISH:

CONTACTS: 3.05um [120u"] MIN. MATTE-TIN.

1.27um [50u"] MIN. NICKEL UNDERPLATED ALL OVER.

3. WAVE SOLDER CAPABLE TO 265°C PER TEST SPEC.

109-202, CONDITION B.

⚠ NO TE LOGO AND DATE CODE ON THE PRODUCT WITH 4 POS.

5. THE KEY IDENTIFIED WAS SHOWN ON PAGE 5.

NO BOARDLOCK

SUPERSEDED TO 4-1775099-3	IVORY PA9T	2.28	16.8	22.1	10	5-1775099-3
SUPERSEDED TO 4-1775099-2		1.89	12.6	17.9	8	5-1775099-2
SUPERSEDED TO 4-1775099-1		1.49	8.4	13.7	6	5-1775099-1
	IVORY PA9T	5.37	46.2	51.5	24	4-1775099-8
		4.27	37.8	43.1	20	4-1775099-7
		3.87	33.6	38.9	18	4-1775099-6
		3.08	25.2	30.5	14	4-1775099-5
		2.68	21.0	26.3	12	4-1775099-4
		2.28	16.8	22.1	10	4-1775099-3
		1.89	12.6	17.9	8	4-1775099-2
		1.49	8.4	13.7	6	4-1775099-1
	HSG COLOR & MATERIAL	1.10	4.2	9.5	4	4-1775099-0
		WEIGHT	DIM A	DIM B	POS.	PART NUMBER

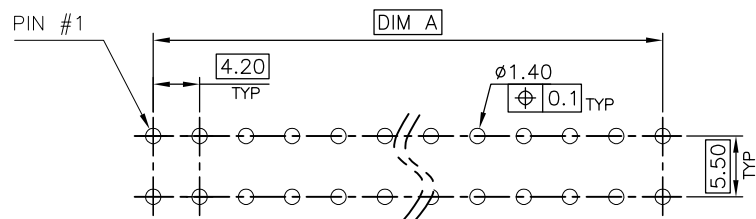
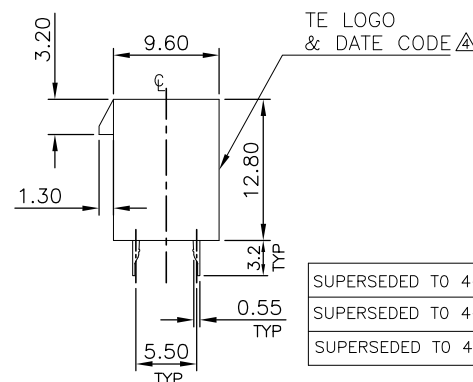
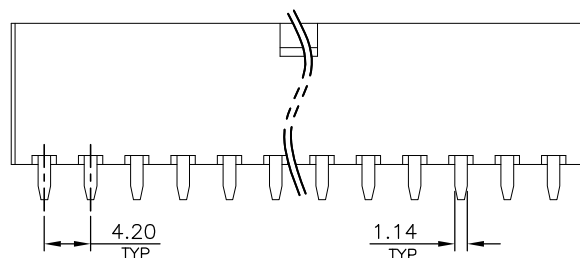
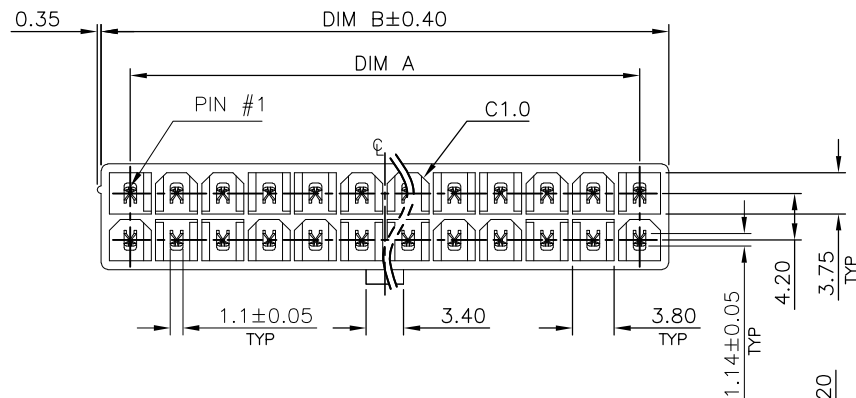
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	 TE Connectivity		
		CHK			
		APVD	NAME		
DIMENSIONS:		PRODUCT SPEC	ATX POWER CONNECTOR 4.2mm PITCH, VERTICAL, DIP TYPE		
mm		APPLICATION SPEC			
		WEIGHT	SIZE	CAGE CODE	DRAWING NO
		SEE TABLE	A3	00779	C-1775099
MATERIAL		CUSTOMER DRAWING	SCALE	SHEET	REV
				4 of 6	G

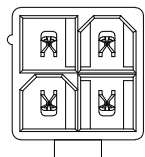
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
mm			
		0 PLC	± -
		1 PLC	± 0.3
		2 PLC	± 0.2
		3 PLC	± 0.15
		4 PLC	± -
		ANGLES	± 3'
		FINISH	

THIS DRAWING IS A CONTROLLED DOCUMENT.	

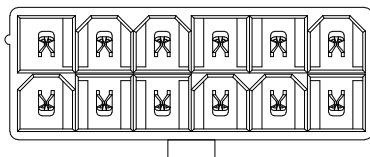
THIS DRAWING IS A CONTROLLED DOCUMENT.	

THIS DRAWING IS A CONTROLLED DOCUMENT.	

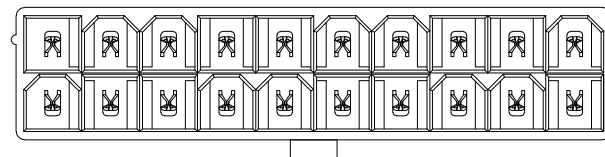
RECOMMENDED PCB LAYOUT
TOLERANCE: ±0.05 T=1.6mm



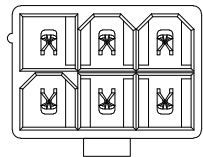
4 POS



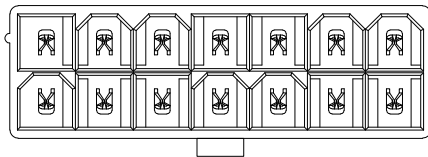
12 POS



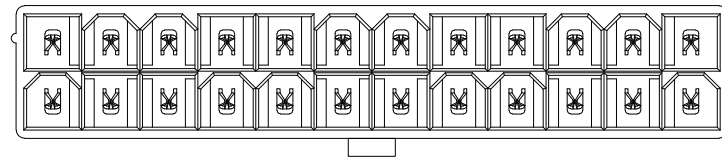
20 POS



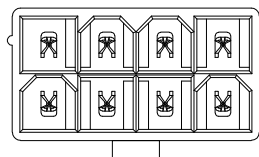
6 POS



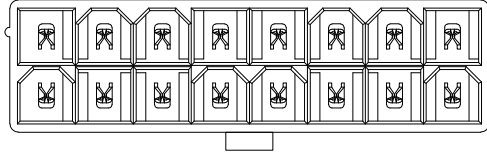
14 POS



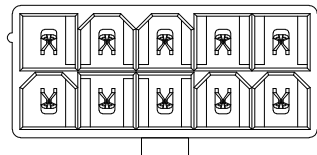
24 POS



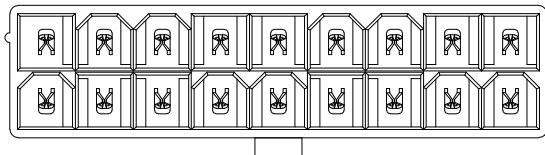
8 POS



16 POS



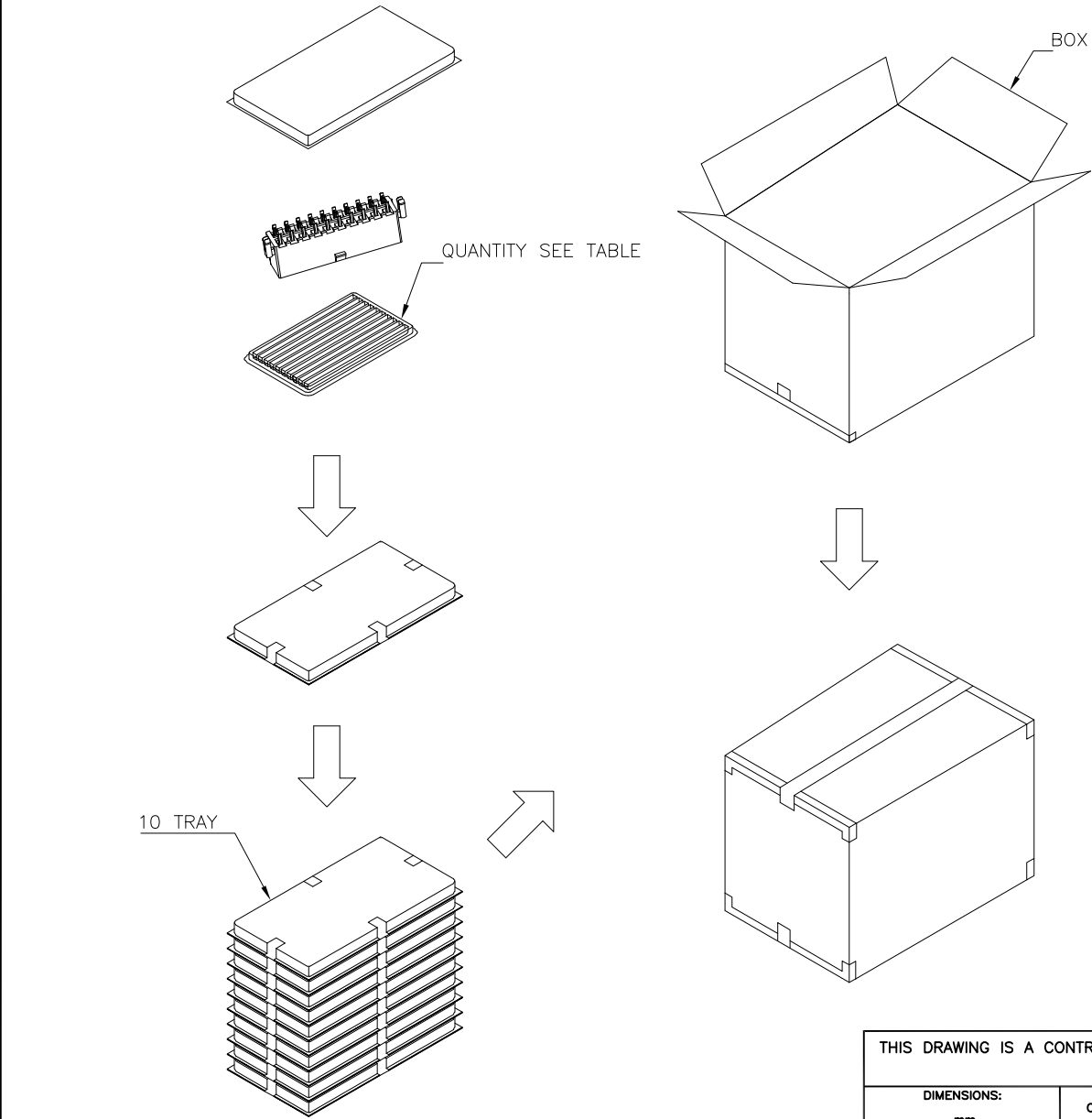
10 POS



18 POS

KEY POSITION IDENTIFIED
(TOP VIEW)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		TE Connectivity	
DIMENSIONS:		CHK		NAME	
mm		APVD		ATX POWER CONNECTOR	
		PRODUCT SPEC		4.2mm PITCH, VERTICAL, DIP TYPE	
		APPLICATION SPEC		SIZE	
		WEIGHT		CAGE CODE	
		CUSTOMER DRAWING		DRAWING NO	
MATERIAL		FINISH		RESTRICTED TO	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		0 PLC ± -		A300779C=1775099	
1 PLC ± 0.3		2 PLC ± 0.2		SCALE	
3 PLC ± 0.15		4 PLC ± -		SHEET	
ANGLES ± 3°				5 OF 6	
				REV G	



NOTES:

1. TRAY : PVC, SIZE: 330mm(L)X 265mm(W)X 22mm(H).

2. BOX : CORRUGATED, SIZE: 350mm(L)X 279mm(W)X 195mm(H).

3. QUANTITY: SEE TABLE.

5.94	4.34	80	10	800	24	2
5.93	4.33	100	10	1000	20	
5.53	3.93	100	10	1000	18	
5.85	4.25	120	10	1200	16	
6.00	4.40	140	10	1400	14	
5.98	4.38	160	10	1600	12	
5.81	4.21	180	10	1800	10	1
5.89	4.29	220	10	2200	8	
5.94	4.34	280	10	2800	6	
5.78	4.18	360	10	3600	4	
5.92	4.32	80	10	800	24	
5.90	4.30	100	10	1000	20	
6.28	4.68	120	10	1200	18	0
5.95	4.35	140	10	1400	14	
5.94	4.34	160	10	1600	12	
6.22	4.62	200	10	2000	10	
6.21	4.61	240	10	2400	8	
6.16	4.56	300	10	3000	6	
6.35	4.75	420	10	4200	4	0
5.90	4.30	80	10	800	24	
5.87	4.27	100	10	1000	20	
6.24	4.64	120	10	1200	18	
5.91	4.31	140	10	1400	14	
6.42	4.82	180	10	1800	12	
6.16	4.56	200	10	2000	10	0
6.51	4.91	260	10	2600	8	
6.67	5.07	340	10	3400	6	
6.88	5.28	480	10	4800	4	
GROSS WEIGHT	NET WEIGHT	PCS /TRAY	TRAYS /BOX	PCS /BOX	POS.	NO. OF BOARDLOCK

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± -
1 PLC ± 0.3
2 PLC ± 0.2
3 PLC ± 0.15
4 PLC ± -
ANGLES ± 3°
FINISH

MATERIAL

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

ATX POWER CONNECTOR
4.2mm PITCH, VERTICAL, DIP TYPE

SIZE A3 CAGE CODE 00779 DRAWING NO C=1775099

RESTRICTED TO

SCALE

SHEET 6 OF 6

REV G

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

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