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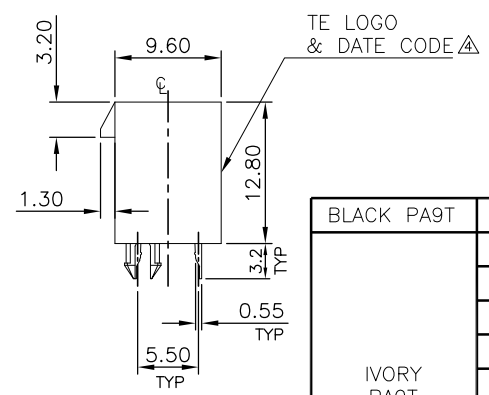
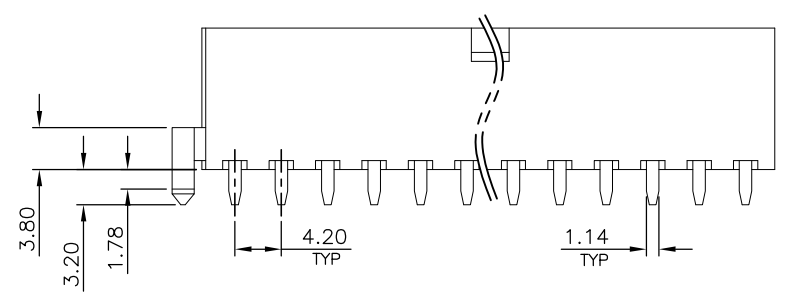
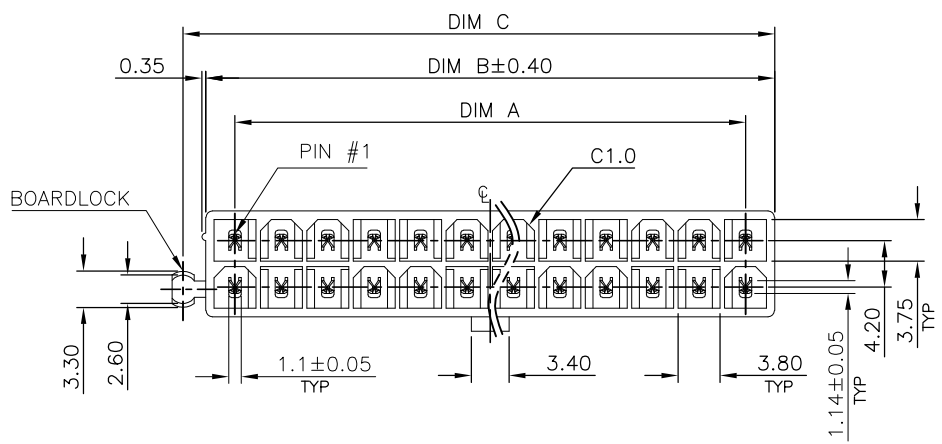
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



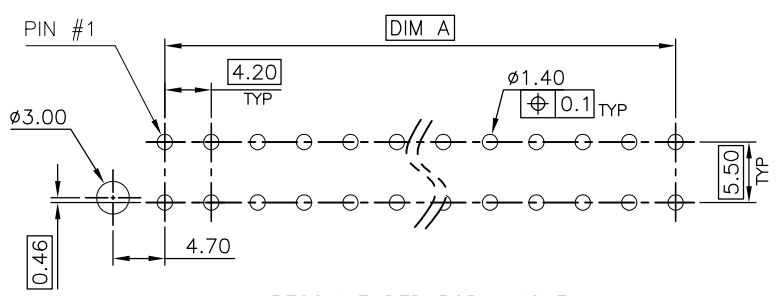
LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
	G	REVISED PER ECR-17-003534	13MAR2017	D.S	S.Y	

- NOTE:
- MATERIAL:
HOUSING: PA9T, UL94 V-0, COLOR: (SEE TABLE).
CONTACTS: BRASS.
 - FINISH:
CONTACTS: 3.05um [120u"] MIN. MATTE-TIN.
1.27um [50u"] MIN. NICKEL UNDERPLATED ALL OVER.
 - 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.
 - THE KEY IDENTIFIED WAS SHOWN ON PAGE 5.



ONE BOARDLOCK (LEFT)

HSG COLOR & MATERIAL	WEIGHT	DIM A	DIM B	DIM C	POS.	PART NUMBER
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
TRANSPARENC PA9T	1.13	4.2	9.5	11.55	4	1775099-3
	5.40	46.2	51.5	53.55	24	1775099-2



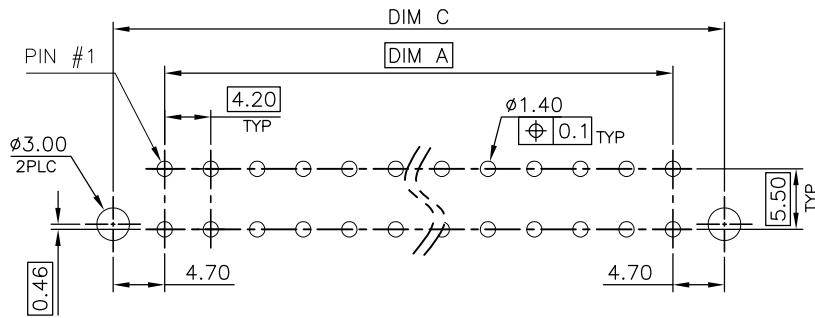
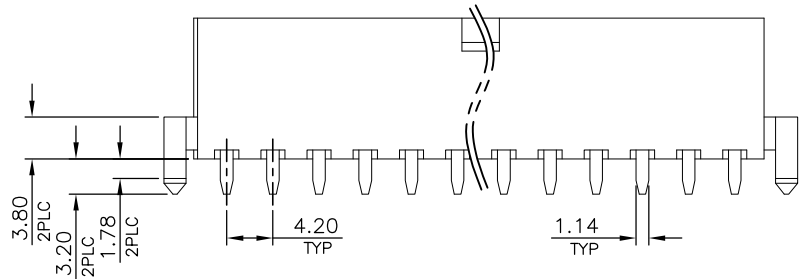
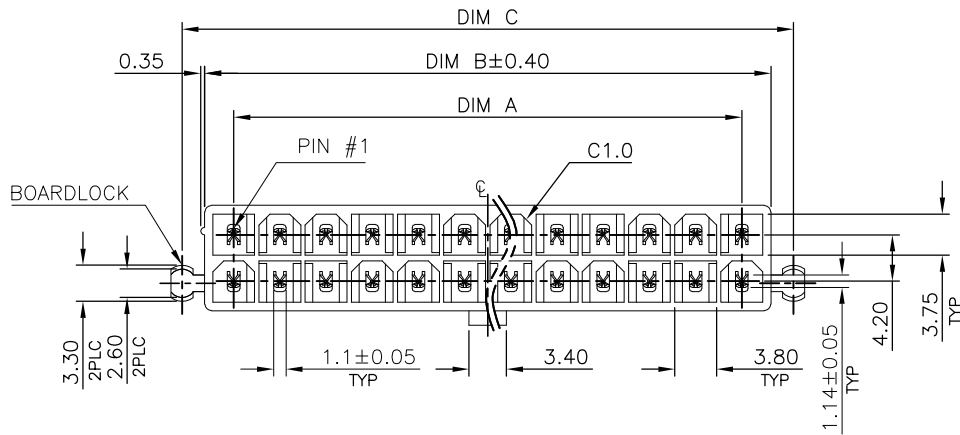
RECOMMENDED PCB LAYOUT
 TOLERANCE: ±0.05 T=1.6mm

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

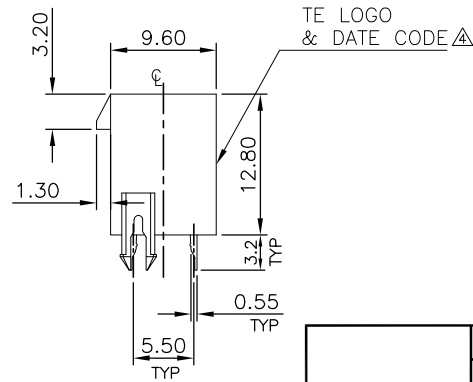
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



RECOMMENDED PCB LAYOUT
 TOLERANCE: ±0.05 T=1.6mm

- NOTE:
- MATERIAL:
HOUSING: PA9T, UL94 V-0, COLOR: (SEE TABLE).
CONTACTS: BRASS.
 - FINISH:
CONTACTS: 3.05um [120u"] MIN. MATTE-TIN.
1.27um [50u"] MIN. NICKEL UNDERPLATED ALL OVER.
 - 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.
 - THE KEY IDENTIFIED WAS SHOWN ON PAGE 5.



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: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN		CHK		APVD		PRODUCT SPEC		APPLICATION SPEC		WEIGHT		CUSTOMER DRAWING	
	0 PLC ±	-		-		-		-		-		-		-	
	1 PLC ±0.3	-		-		-		-		-		-		-	
	2 PLC ±0.2	-		-		-		-		-		-		-	
	3 PLC ±0.15	-		-		-		-		-		-		-	
	4 PLC ±	-		-		-		-		-		-		-	
	ANGLES ±3°	-		-		-		-		-		-		-	
MATERIAL	FINISH	-		-		-		-		-		-		-	

TE Connectivity

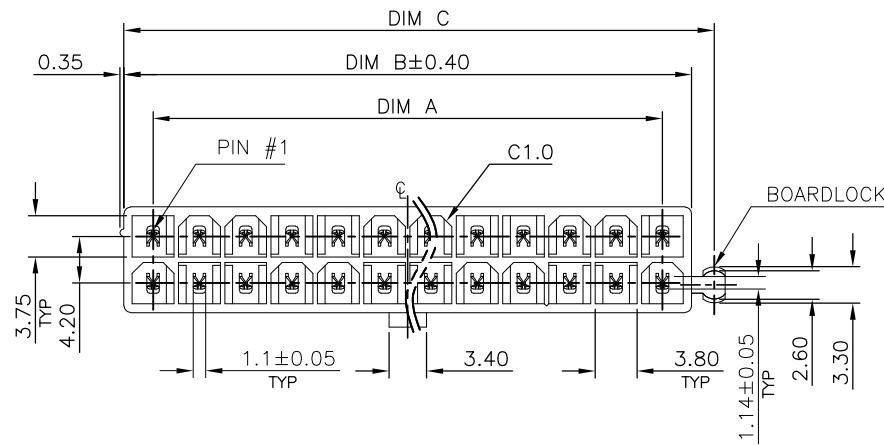
ATX POWER CONNECTOR
4.2mm PITCH, VERTICAL, DIP TYPE

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

SCALE: SHEET 2 OF 6 REV G

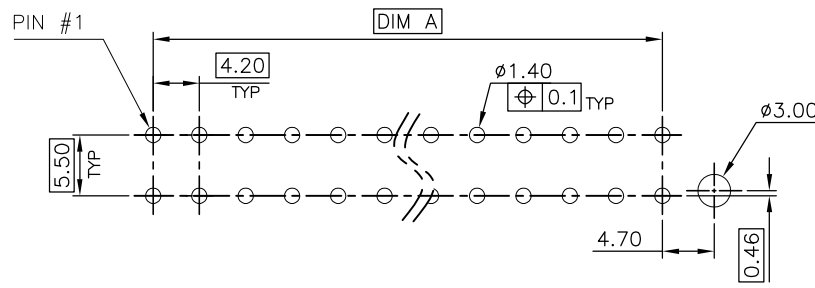
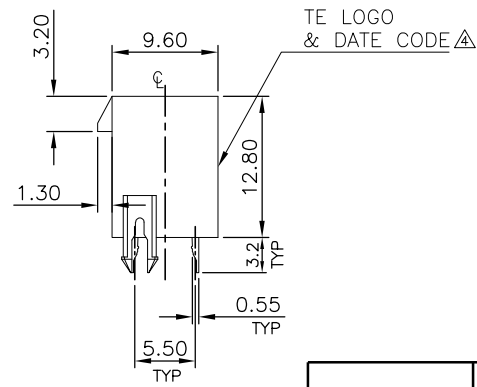
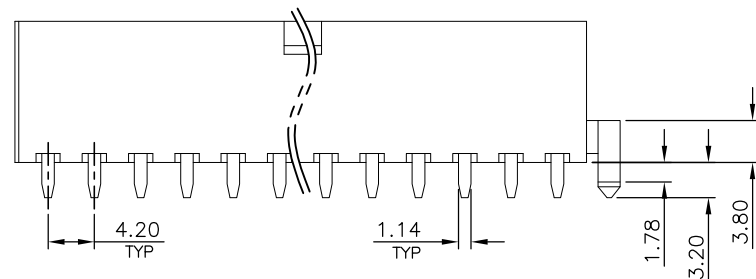
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LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
		SEE SHEET 1.						



- NOTE:
- MATERIAL:
HOUSING: PA9T, UL94 V-0, COLOR: (SEE TABLE).
CONTACTS: BRASS.
 - FINISH:
CONTACTS: 3.05um [120u"] MIN. MATTE-TIN.
1.27um [50u"] MIN. NICKEL UNDERPLATED ALL OVER.
 - 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.
 - 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.

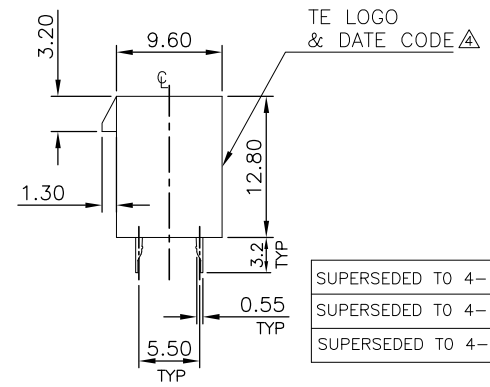
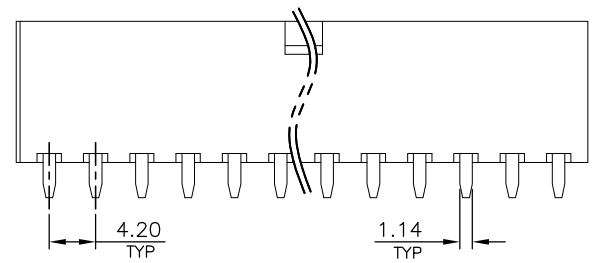
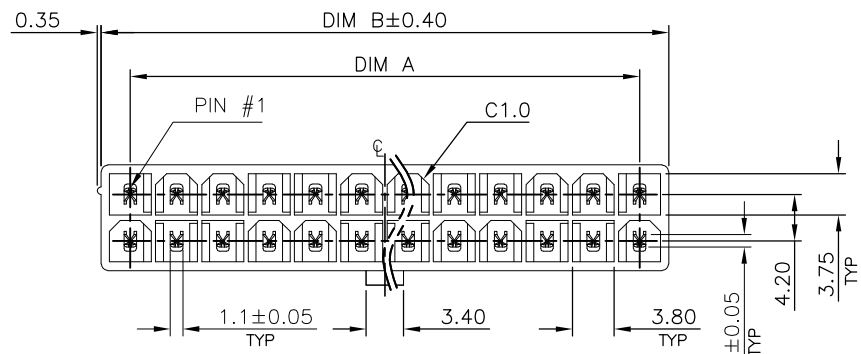
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	TE Connectivity		
mm		CHK	NAME		
	0 PLC ± -	APVD	ATX POWER CONNECTOR		
	1 PLC ± 0.3	PRODUCT SPEC	4.2mm PITCH, VERTICAL, DIP TYPE		
	2 PLC ± 0.2	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
	3 PLC ± 0.15	WEIGHT	A3	00779	C-1775099
	4 PLC ANGLES ± 3'	CUSTOMER DRAWING	SCALE		SHEET 3 OF 6
MATERIAL	FINISH	RESTRICTED TO		REV	G

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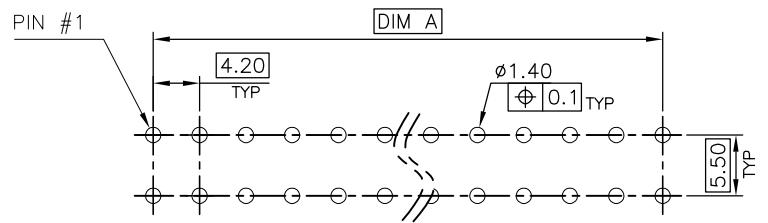
LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
		SEE SHEET 1.						

- NOTE:
- MATERIAL:
HOUSING: PA9T, UL94 V-0, COLOR: (SEE TABLE).
CONTACTS: BRASS.
 - FINISH:
CONTACTS: 3.05um [120u"] MIN. MATTE-TIN.
1.27um [50u"] MIN. NICKEL UNDERPLATED ALL OVER.
 - 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.
 - THE KEY IDENTIFIED WAS SHOWN ON PAGE 5.

NO BOARDLOCK



SUPERSEDED TO	IVORY PA9T	2.28	16.8	22.1	10	5-1775099-3
4-1775099-3		1.89	12.6	17.9	8	5-1775099-2
4-1775099-2		1.49	8.4	13.7	6	5-1775099-1
4-1775099-1		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
		1.10	4.2	9.5	4	4-1775099-0
	HSG COLOR & MATERIAL	WEIGHT	DIM A	DIM B	POS.	PART NUMBER

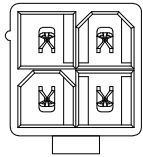


RECOMMENDED PCB LAYOUT
 TOLERANCE: ±0.05 T=1.6mm

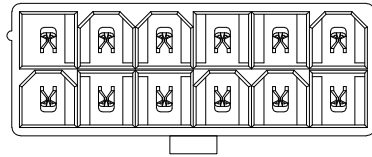
THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	TE Connectivity		
mm		CHK	NAME		
0 PLC ±	0 PLC ±	APVD	ATX POWER CONNECTOR		
1 PLC ±0.3	1 PLC ±0.3	PRODUCT SPEC	4.2mm PITCH, VERTICAL, DIP TYPE		
2 PLC ±0.2	2 PLC ±0.2	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
3 PLC ±0.15	3 PLC ±0.15	WEIGHT	A3	00779	C-1775099
4 PLC ANGLES ±3'	4 PLC ANGLES ±3'	CUSTOMER DRAWING	SCALE	SHEET	REV
MATERIAL	FINISH			4 of 6	G

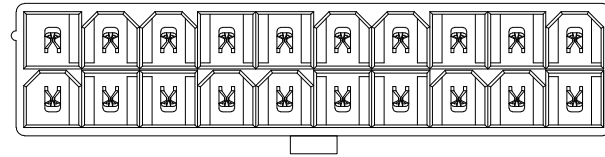
LOC	DIST	REVISIONS					
DW		P	LTR	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1.			



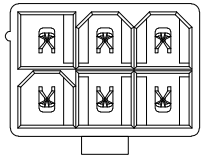
4 POS



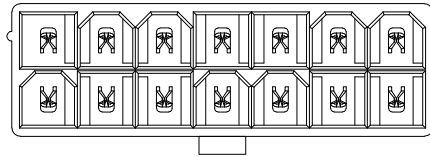
12 POS



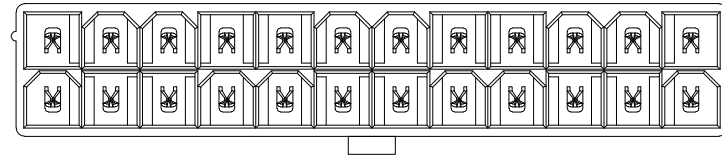
20 POS



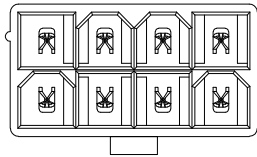
6 POS



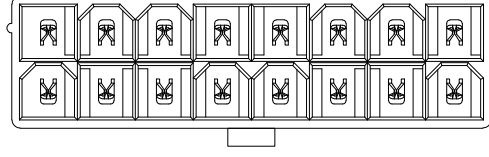
14 POS



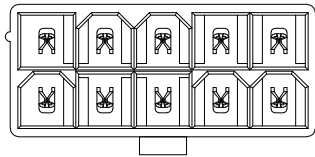
24 POS



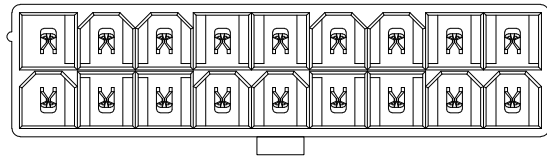
8 POS



16 POS



10 POS



18 POS

KEY POSITION IDENTIFIED
(TOP VIEW)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity	
DIMENSIONS: mm		CHK	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	ATX POWER CONNECTOR 4.2mm PITCH, VERTICAL, DIP TYPE	
0 PLC ± -		PRODUCT SPEC	SIZE	RESTRICTED TO
1 PLC ± 0.3		APPLICATION SPEC	CAGE CODE	
2 PLC ± 0.2		WEIGHT	DRAWING NO	
3 PLC ± 0.15		CUSTOMER DRAWING	A3 00779	
4 PLC ± -		SCALE	G=1775099	
ANGLES ± 3'		SHEET	5 of 6	
MATERIAL		REV	G	
FINISH				

4

3

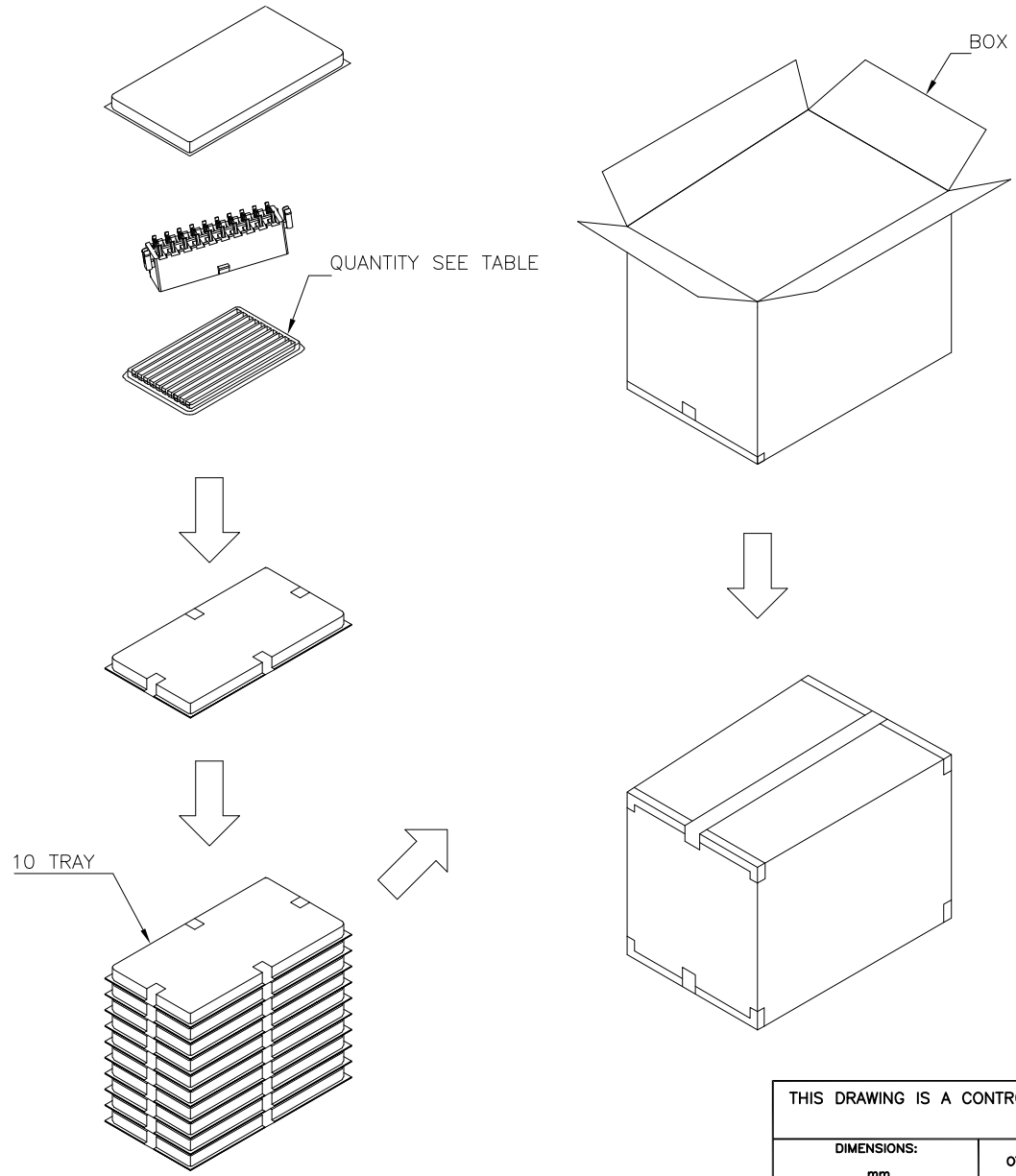
2

1

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LOC		DIST		REVISIONS					
P	LTR	DESCRIPTION			DATE	DWN	APVD		
		SEE SHEET 1.							

D
C
B
A



- 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.

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

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DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	TE Connectivity		
	0 PLC ± -	CHK	NAME		
	1 PLC ± 0.3	APVD	ATX POWER CONNECTOR		
	2 PLC ± 0.2	PRODUCT SPEC	4.2mm PITCH, VERTICAL, DIP TYPE		
	3 PLC ± 0.15	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO
	4 PLC ± -	WEIGHT	A3	00779	C=1775099
	ANGLES ± 3'	CUSTOMER DRAWING	SCALE	SHEET	REV
MATERIAL	FINISH			6 OF 6	G