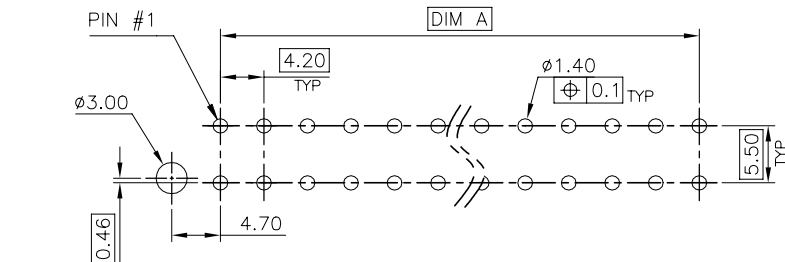
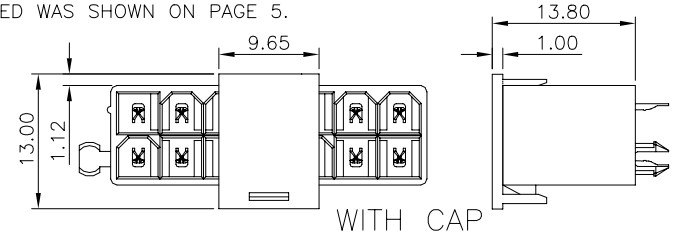
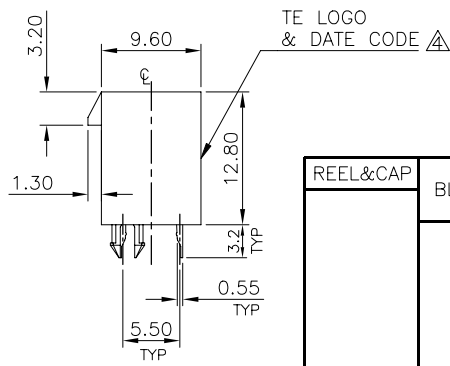
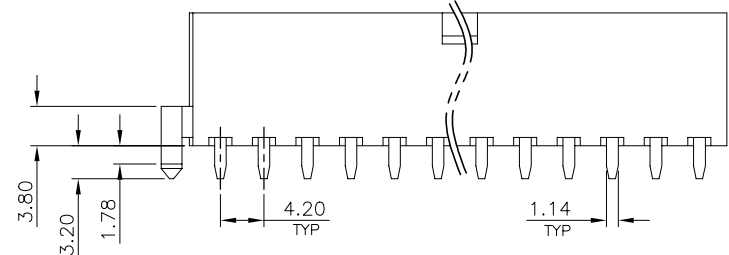
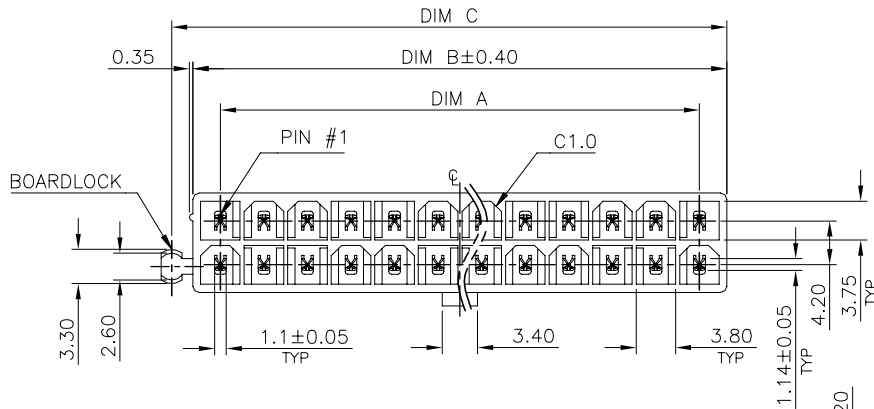


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	J	REVISED PER ECO-19-018195		20OCT2020	D.S	H.L	

NOTE:

- MATERIAL:
 HOUSING: PA9T, UL94 V-0, COLOR: (SEE TABLE).
 CONTACTS: BRASS.
 CAP: LCP UL94 V-0, COLOR :BLACK.
- 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)

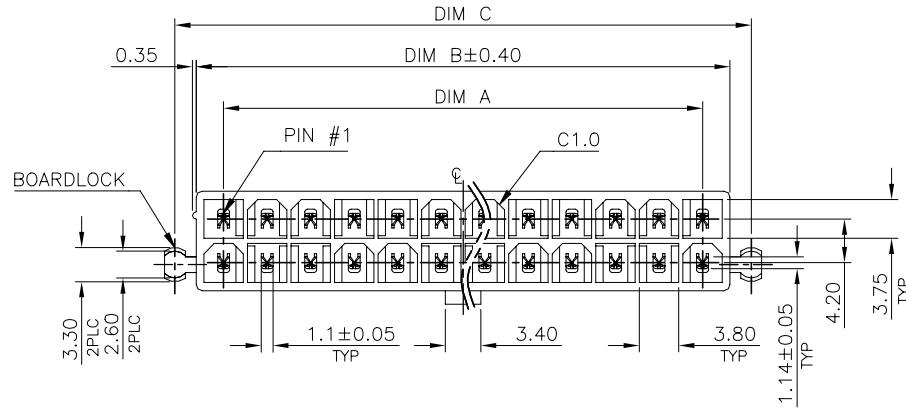
REEL&CAP	BLACK PA9T	3.11	25.2	30.5	32.55	14	6-1775099-9
TRAY	IVORY PA9T	1.52	8.4	13.7	15.75	6	6-1775099-6
		5.40	46.2	51.5	53.55	24	1-1775099-3
		1.13	4.2	9.5	11.55	4	1-1775099-2
		4.30	37.8	43.1	45.15	20	1-1775099-1
		3.90	33.6	38.9	40.95	18	1-1775099-0
	TRANSPARENCY PA9T	3.11	25.2	30.5	32.55	14	1775099-9
		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
		1.92	12.6	17.9	19.95	8	1775099-5
PACKAGE	HSG COLOR & MATERIAL	5.40	46.2	51.5	53.55	24	1775099-4
		1.13	4.2	9.5	11.55	4	1775099-3
		5.40	46.2	51.5	53.55	24	1775099-2
		1.13	4.2	9.5	11.55	4	1775099-1
		WEIGHT	DIM A	DIM B	DIM C	POS.	PART NUMBER

SUPERSEDED TO 1-1775099-3
 SUPERSEDED TO 1-1775099-2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

THIS DRAWING IS A CONTROLLED DOCUMENT.

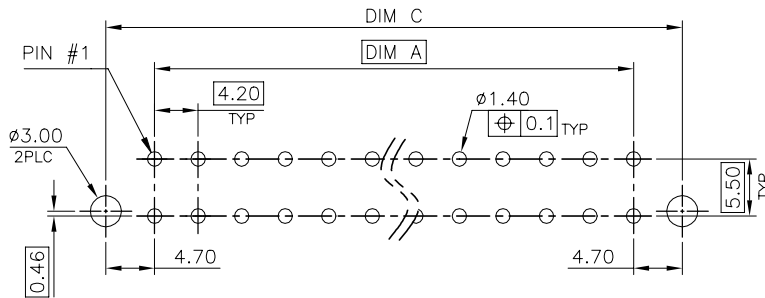
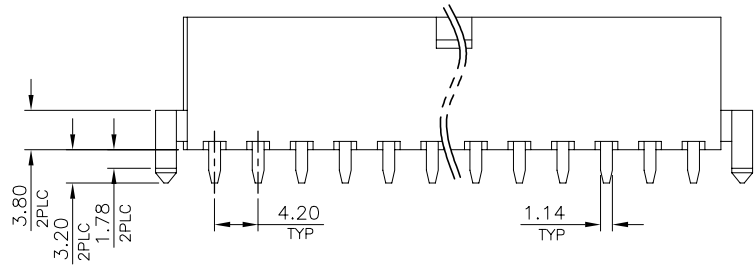
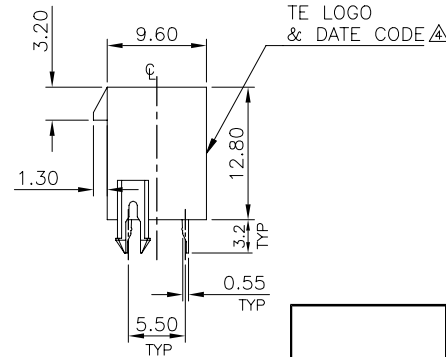
DWN B. HSING	15JUL2009	TE Connectivity ATX POWER CONNECTOR 4.2mm PITCH, VERTICAL, DIP TYPE
CHK S. CHIEN	15JUL2009	
APVD W. KODAMA	15JUL2009	
NAME		
PRODUCT SPEC 108-57560		
APPLICATION SPEC		
WEIGHT SEE TABLE		SIZE A3
CUSTOMER DRAWING		CAGE CODE 00779
		DRAWING NO C=1775099
		RESTRICTED TO
		SCALE
		SHEET 1 OF 7
		REV J

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
DW				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.
 - PACKING WITH TRAY.

TWO BOARDLOCK



RECOMMENDED PCB LAYOUT
 TOLERANCE: ±0.05 T=1.6mm

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	TE Connectivity
	0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.2 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°	CHK	
MATERIAL	FINISH	APVD	NAME
		PRODUCT SPEC	ATX POWER CONNECTOR 4.2mm PITCH, VERTICAL, DIP TYPE
		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO
		WEIGHT	A3 00779 C=1775099
		CUSTOMER DRAWING	SCALE SHEET 2 OF 7 REV J

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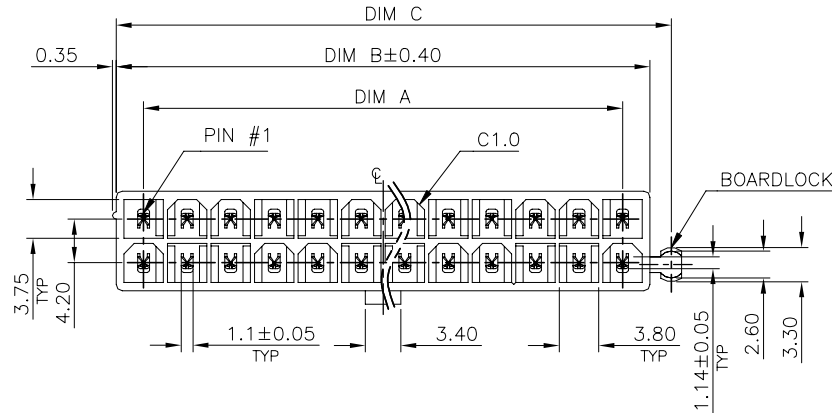
BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

LOC DW DIST

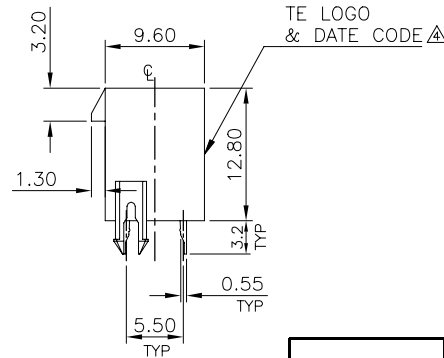
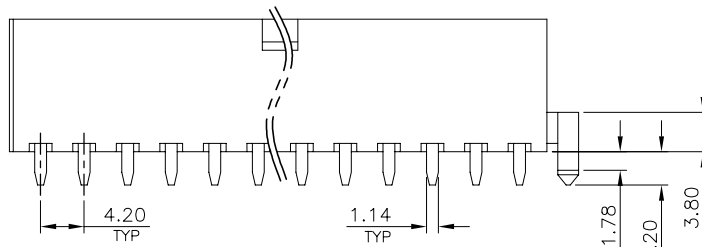
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			

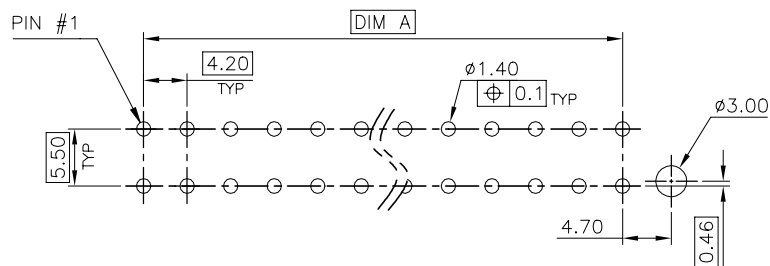


NOTE:

- 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.
- PACKING WITH TRAY.



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:
mm



TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

STE TE Connectivity

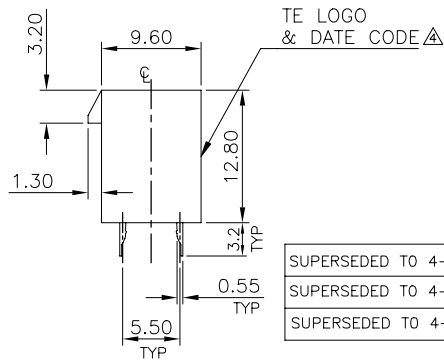
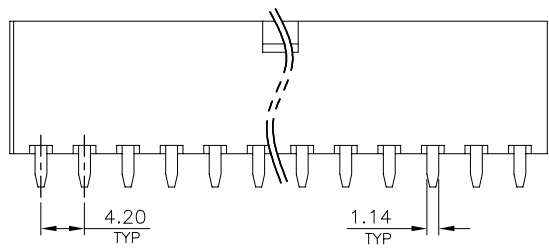
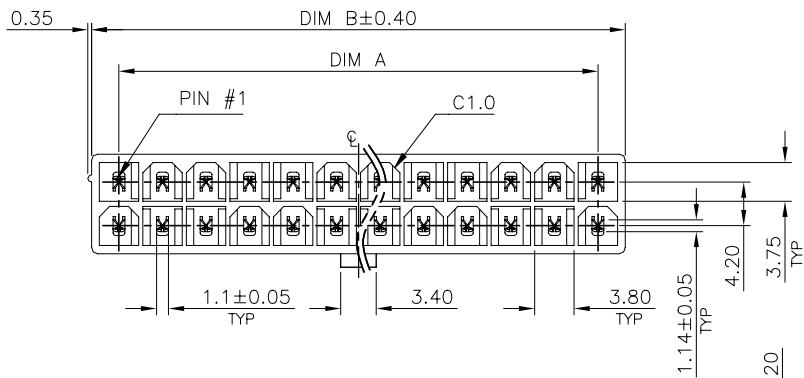
NAME
ATX POWER CONNECTOR
4.2mm PITCH, VERTICAL, DIP TYPE

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

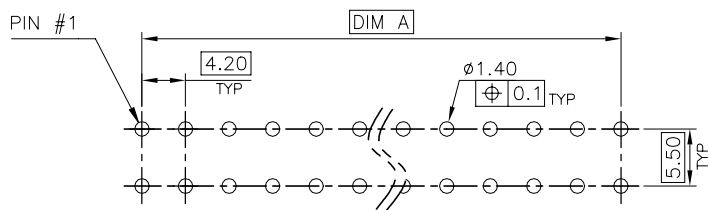
SCALE SHEET 3 OF 7 REV J

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



NO BOARDLOCK



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.
 - PACKING WITH TRAY.

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	
	1.10	4.2	9.5	4	4-1775099-0	
	HSG COLOR & MATERIAL	WEIGHT	DIM A	DIM B	POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN _____
 CHK _____
 APVD _____
 PRODUCT SPEC _____
 APPLICATION SPEC _____

NAME: **STE** TE Connectivity

ATX POWER CONNECTOR
 4.2mm PITCH, VERTICAL, DIP TYPE

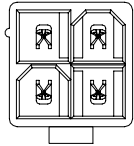
SIZE: A3 CAGE CODE: 00779 C=1775099 DRAWING NO: _____ RESTRICTED TO: _____

MATERIAL: _____ FINISH: _____ WEIGHT: SEE TABLE CUSTOMER DRAWING

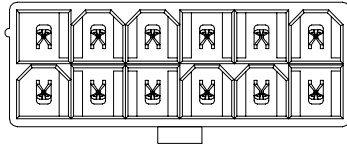
SCALE: _____ SHEET: 4 OF 7 REV: J

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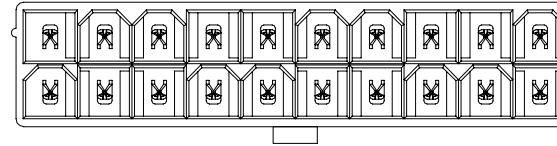
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
DW				SEE SHEET 1.			



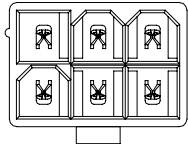
4 POS



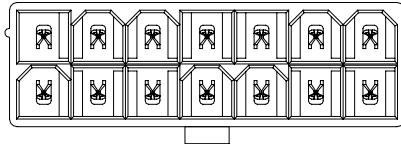
12 POS



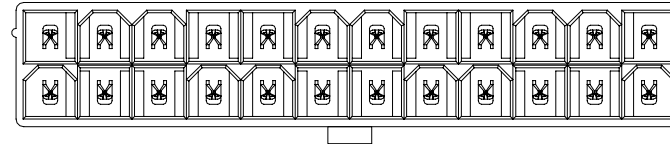
20 POS



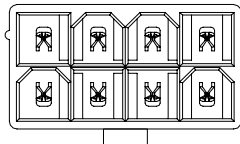
6 POS



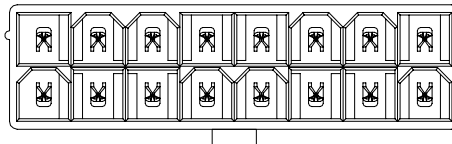
14 POS



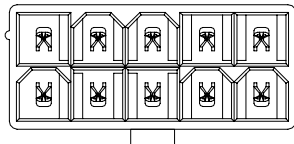
24 POS



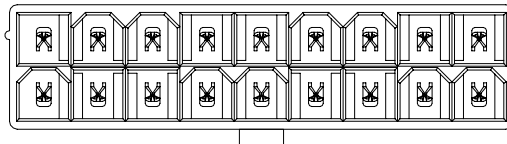
8 POS



16 POS



10 POS



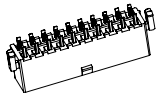
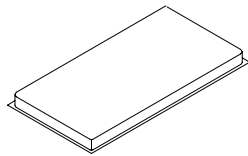
18 POS

KEY POSITION IDENTIFIED
(TOP VIEW)

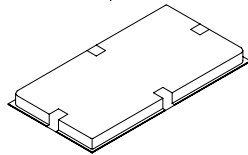
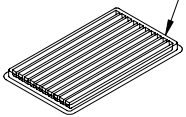
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity	
DIMENSIONS: mm		CHK	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	ATX POWER CONNECTOR 4.2mm PITCH, VERTICAL, DIP TYPE	
0 PLC ± -		PRODUCT SPEC	SIZE	RESTRICTED TO
1 PLC ± 0.3		APPLICATION SPEC	CAGE CODE	
2 PLC ± 0.2		WEIGHT	DRAWING NO	
3 PLC ± 0.15		CUSTOMER DRAWING	A3 00779	
4 PLC ± -		SCALE	C=1775099	
ANGLES ± 3'		SHEET	5 OF 7	REV J

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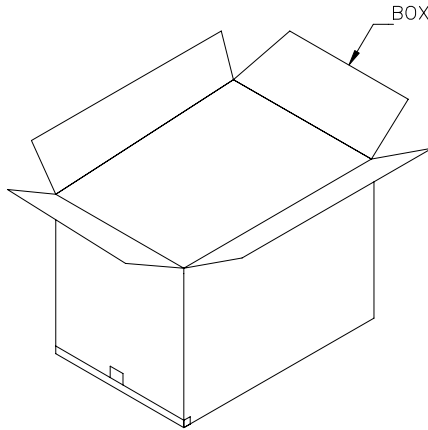
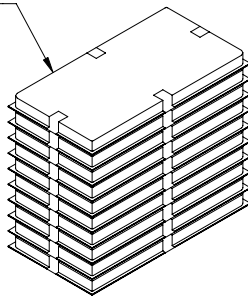
LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
		SEE SHEET 1.					



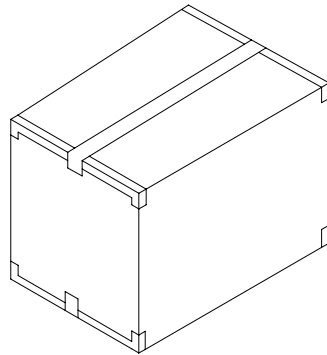
QUANTITY SEE TABLE



10 TRAY



BOX



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.

GROSS WEIGHT	NET WEIGHT	PCS /TRAY	TRAYS /BOX	PCS /BOX	POS.	NO. OF BOARDLOCK
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	
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	1
5.90	4.30	100	10	1000	20	
6.28	4.68	120	10	1200	18	
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	
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	
6.51	4.91	260	10	2600	8	
6.67	5.07	340	10	3400	6	
6.88	5.28	480	10	4800	4	

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'

MATERIAL FINISH

DWN
 CHK
 APVD
 PRODUCT SPEC
 APPLICATION SPEC
 WEIGHT
 CUSTOMER DRAWING



TE Connectivity

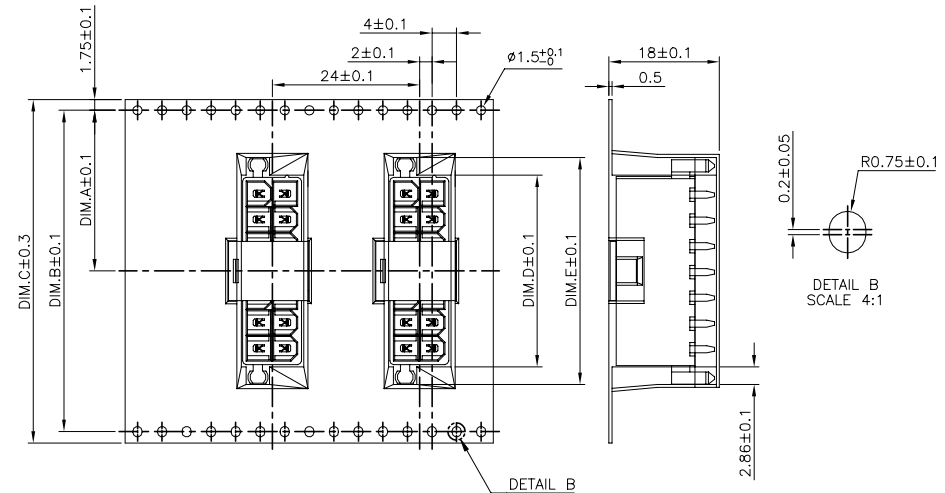
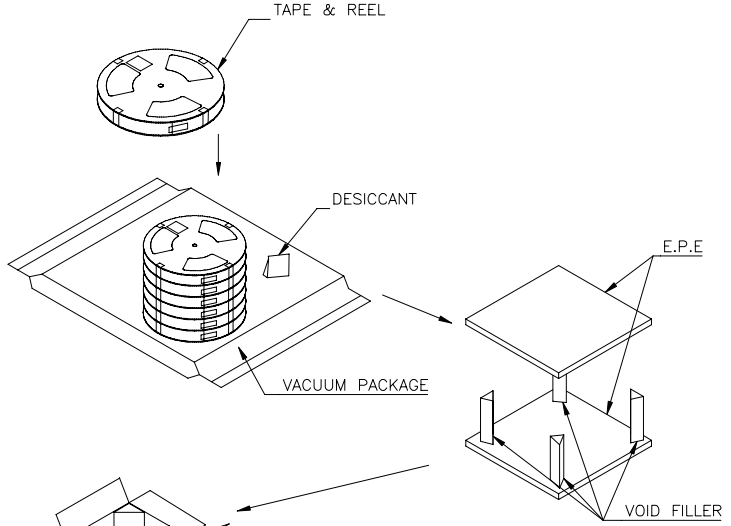
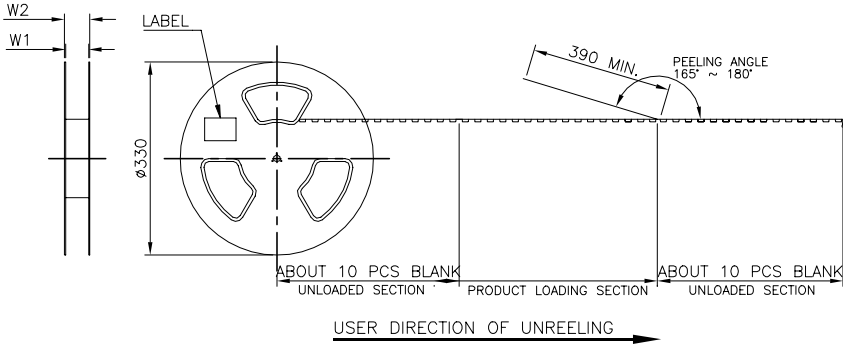
NAME
 ATX POWER CONNECTOR
 4.2mm PITCH, VERTICAL, DIP TYPE

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

SCALE SHEET 6 OF 7 REV J

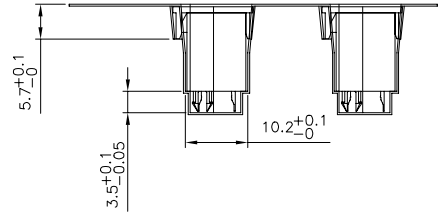
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LOC	DIST	REVISIONS					
DW		P	LTR	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1.			



- NOTES:
- MATERIAL:
 BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.
 COVER TAPE: PET, TRANSPARENT COLOR.
 CARRIER TAPE: POLYSTYRENES, BLACK COLOR.
 REEL: POLYSTYRENES, BLUE COLOR.
 BAG: POLYETHYLENE.
 - PEELING STRENGTH: 0.1 ~ 1.3 N (10 ~ 130 GRAMS)
 - PEELING SPEED: 300 mm/min.
 - EACH BAG SHALL BE INCLUDED DESICCANT.

60.4	56.4	37.0	31.28	56.0	52.4	26.2	5.7 KG	2.40 KG	140	5	700	14	6-1775099-9
W2	W1	DIM. E	DIM. D	DIM. C	DIM. B	DIM. A	GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ BOX	PCS/ BOX	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 ± 3'	DWN	CHK	APVD	NAME
MATERIAL	FINISH	PRODUCT SPEC	APPLICATION SPEC	WEIGHT	SIZE
		CUSTOMER DRAWING		A3 00779 C=1775099	

STE TE Connectivity

ATX POWER CONNECTOR
 4.2mm PITCH, VERTICAL, DIP TYPE

SCALE: SHEET 7 OF 7 REV J

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