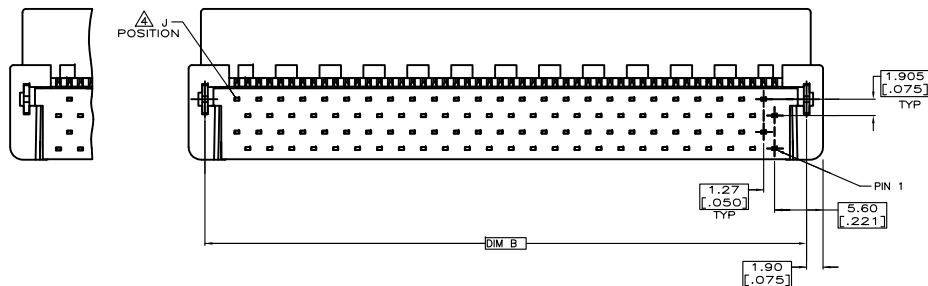
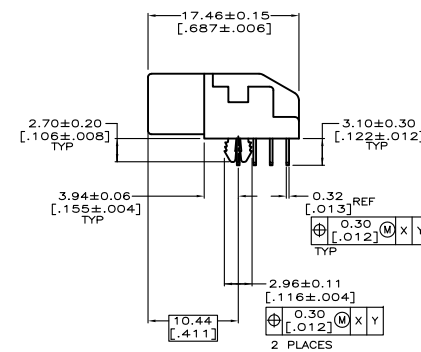
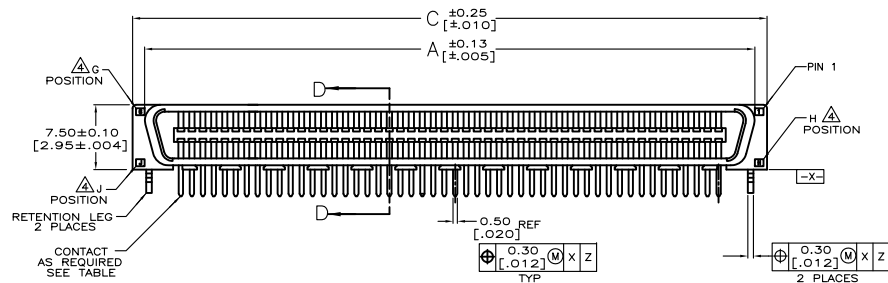
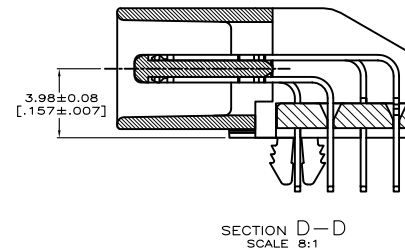
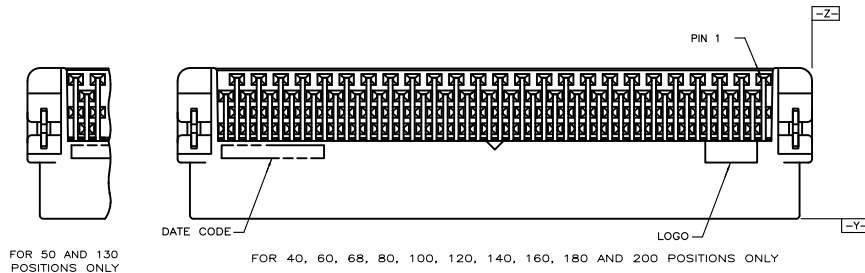


LOC		DIST		REVISIONS				DATE		DWN		APVD	
P	LTR	DESCRIPTION											
	A	RELEASED.				26APR11		JC		WK			



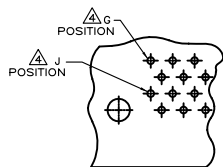
NOTE:

- MATERIAL:
HOUSING: LCP, UL 94V-0, BLACK COLOR.
CONTACTS: PHOSPHOR BRONZE.
BOARDLOCKS: BRASS.
- FINISH:
CONTACTS: 0.762um [30u"] GOLD PLATED ON CONTACT AREA,
3.81um [150u"] MIN. MATTE-TIN ON SOLDER TAIL, OVER
1.27um [50u"] MIN. NICKEL UNDERPLATED.
BOARDLOCKS: 3.81um [150u"] MIN. TIN-Cu OVER
1.27um [50u"] MIN. UNDERPLATED.
- WAVE SOLDER CAPABLE TO 265°C PER TEST SPEC.
109-202, CONDITION B.

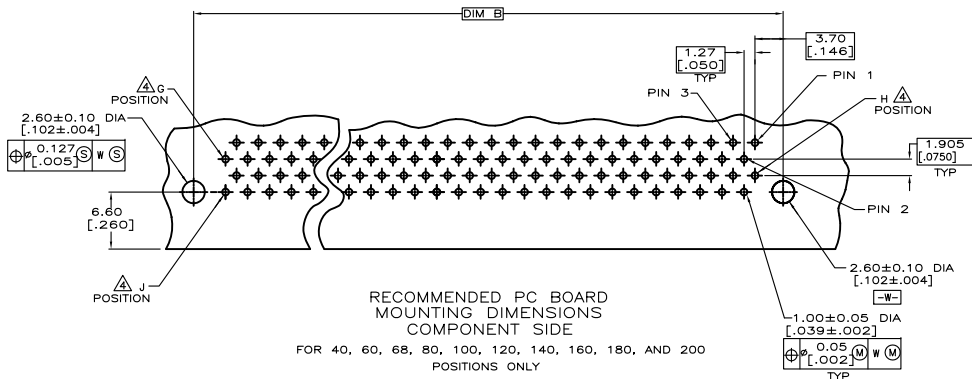
G, J, H INDICATE NUMBER OF POSITION MARKED ON ASSEMBLY.
ALSO SEE TABLE.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. CHEN 26APR2011	TE Connectivity			
		CHK S. CHEN 26APR2011				
		APVD W. KODAMA 26APR2011				
		PRODUCT SPEC 108-1367				
		QUALIFICATION TEST REPORT	NAME			
		WEIGHT	SIZE		CAGE CODE	
		CUSTOMER DRAWING	A3		00779	
			DRAWING NO		C=2041399	
			SCALE		SHEET	
			1 OF 4		REV	
					A	

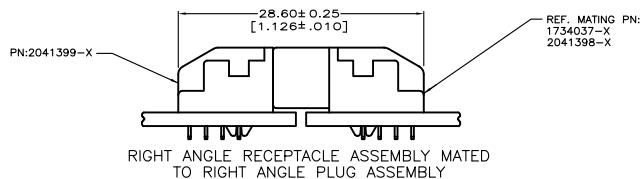
86.13 [3.391]	82.33 [3.241]	83.27 [3.278]	60	120	61	1-2041399-2	120
73.43 [2.891]	69.63 [2.741]	70.57 [2.778]	50	100	51	1-2041399-0	100
C	B	A	G	J	H	PART NUMBER	POS.



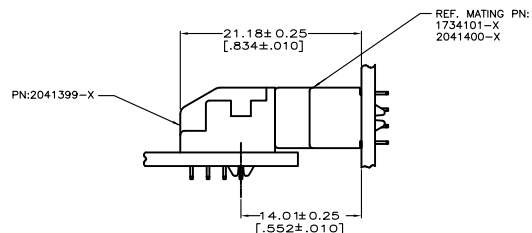
FOR 50, AND 130
POSITIONS ONLY



RECOMMENDED PC BOARD
MOUNTING DIMENSIONS
COMPONENT SIDE
FOR 40, 60, 68, 80, 100, 120, 140, 160, 180, AND 200
POSITIONS ONLY



RIGHT ANGLE RECEPTACLE ASSEMBLY MATED
TO RIGHT ANGLE PLUG ASSEMBLY



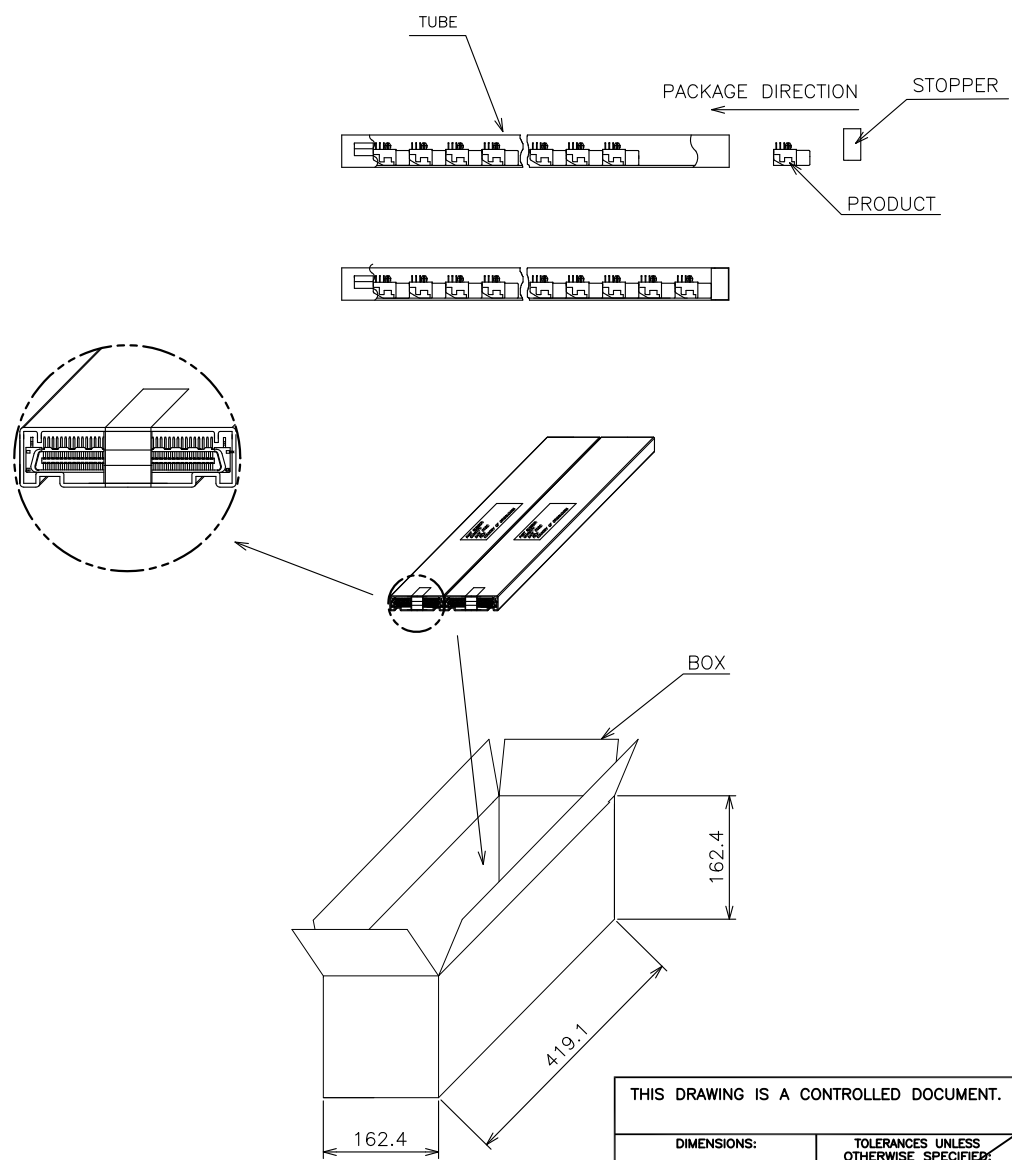
RIGHT ANGLE RECEPTACLE ASSEMBLY MATED
TO VERTICAL PLUG ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN		TE Connectivity	
CHK		APVD		NAME	
PRODUCT SPEC		APPLICATION SPEC		SIZE	
WEIGHT		CAGE CODE		DRAWING NO	
CUSTOMER DRAWING		SCALE		SHEET	
REV		2 OF 4		REV	

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
MM	0 PLC ±
	1 PLC ±
	2 PLC ±
	3 PLC ±
	4 PLC ±
	ANGLES ±
	FINISH

MATERIAL	FINISH
----------	--------

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C=2041399	



100	21	16	336	2.60	3.44	1-2041399-0
POS.	Q'TY/ TUBE	TUBE/ BOX	Q'TY/ BOX	N/W (KG)	G/W (KG)	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±
1 PLC	±
2 PLC	±
3 PLC	±
4 PLC	±
ANGLES	±

FINISH

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

NAME

PLUG ASSEMBLY, R/A,
BTB, CHAMP .050, SERIES I

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=2041399

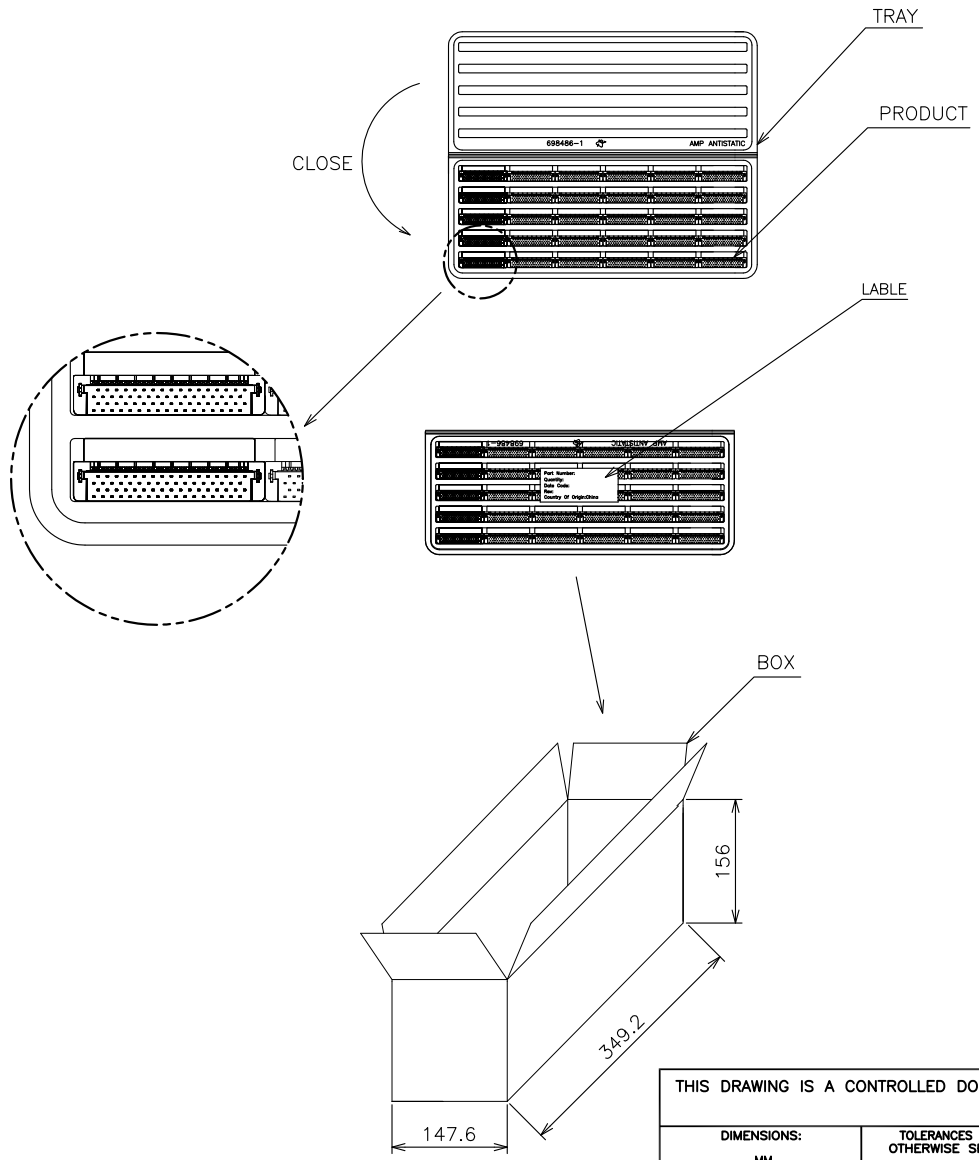
SCALE

SHEET

3 OF 4

REV

A



120	15	10	150	1.20	2.15	1-2041399-2
POS.	Q'TY/ TRAY	TRAY/ BOX	Q'TY/ BOX	N/W (KG)	G/W (KG)	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	CHK	NAME			
		0 PLC ± -		APVD	PLUG ASSEMBLY, R/A, BTB, CHAMP .050, SERIES I				
		1 PLC ± -		PRODUCT SPEC					
		2 PLC ± -		APPLICATION SPEC					
		3 PLC ± -		WEIGHT					
4 PLC ± -		ANGLES ± -		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL		FINISH		A3		00779	C=2041399		
				CUSTOMER DRAWING		SCALE		SHEET	REV

4 OF 4