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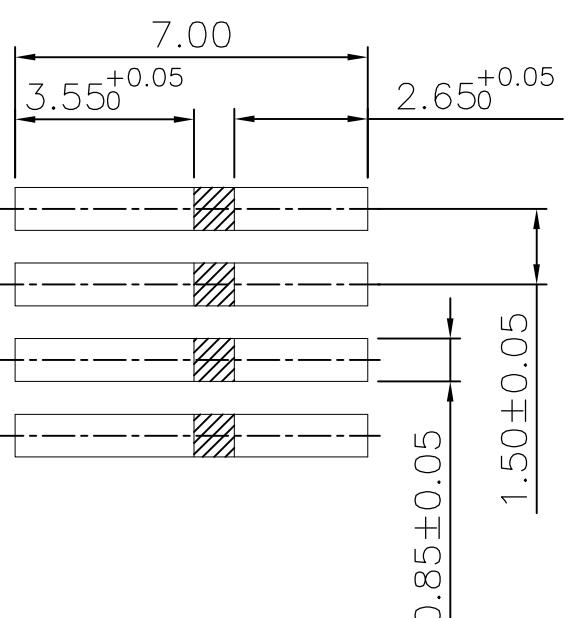
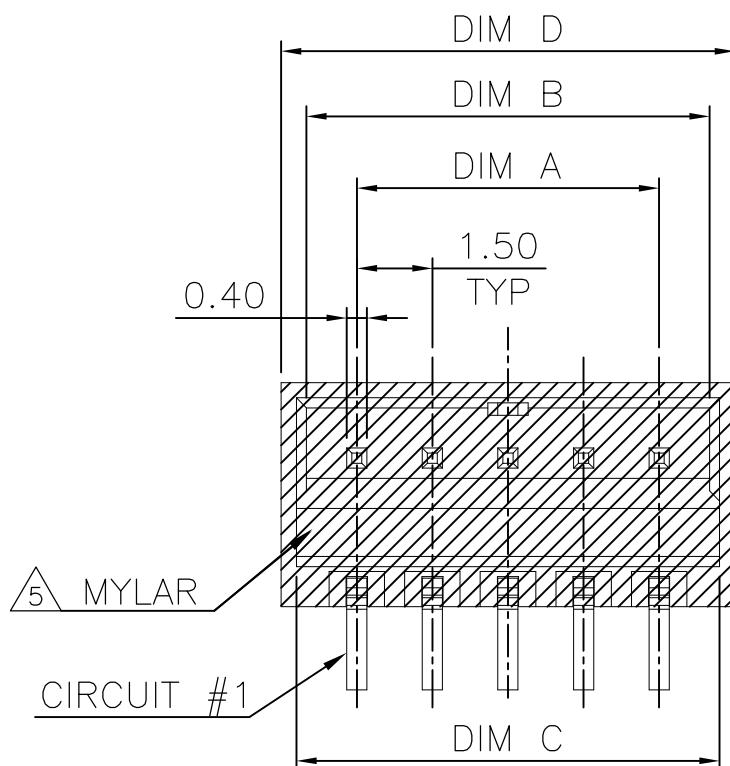
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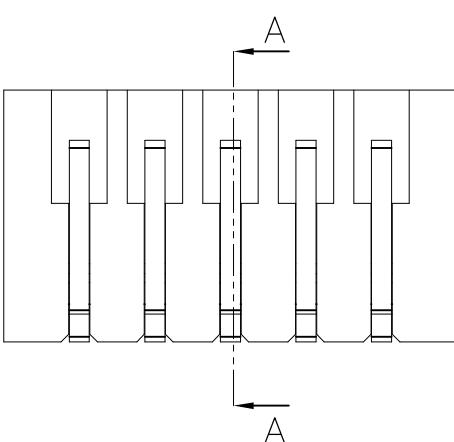
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		B3		REVISED PER ECO-11-005301	07MAR11	RK	HMR

## NOTES:

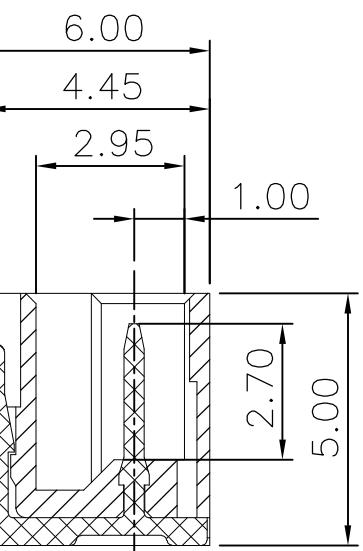
1. MATERIALS:  
HOUSING: THERMOPLASTIC, UL94-V0, COLOR: NATURAL.  
TERMINAL: BRASS, THICKNESS=0.4mm.  
MALAR: POLYIMIDE FILM
2. FINISH:  
TERMINAL: 100 $\mu$ " MIN. BRIGHT TIN PLATED OVER  
50 $\mu$ " MIN. NICKEL UNDERPLATED ALL OVER.
3. TERMINAL RETENTION FORCE: 1.0 Kgf MIN.
4. REFLOW SOLDER CAPABLE TO 260°C PER TE CONNECTIVITY SPEC  
109-201, CONDITION B.
5. MYLAR ATTACHED



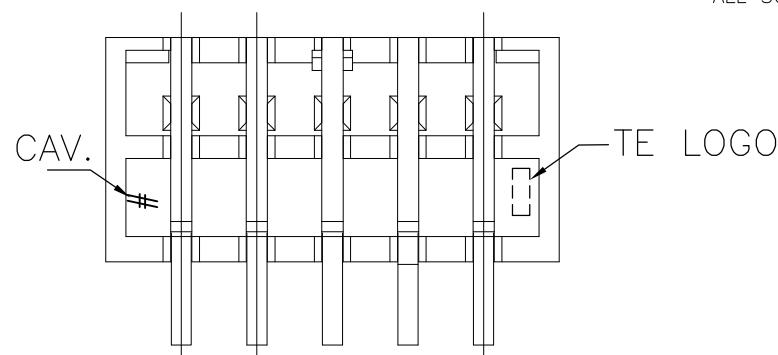
RECOMMENDED PCB LAYOUT



0.10  
ALL SOLDERTAILS



SECTION A-A



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## DIMENSIONS:

MM

0 PLC	$\pm$ -
1 PLC	$\pm$ 0.25
2 PLC	$\pm$ 0.15
3 PLC	$\pm$ 0.10
4 PLC ANGLES	$\pm$ -

## MATERIAL

SEE NOTE

FINISH	SEE NOTE
--------	----------

DWN

S. CHIEN

CHK

S. CHIEN

APVD

W. KODAMA

PRODUCT SPEC

108-57631

QUALIFICATION TEST REPORT

501-57736

WEIGHT

- GRAMS

CUSTOMER DRAWING

27JUN2008

S. CHIEN

27JUN2008

S. CHIEN

W. KODAMA

PRODUCT SPEC

108-57631

QUALIFICATION TEST REPORT

501-57736

WEIGHT

- GRAMS

CUSTOMER DRAWING

PART NUMBER

REEL	W/	TUBE	W/O	DIMENSIONS				POS.	PART NUMBER
				D	C	B	A		
				24.00	23.40	23.00	21.00	15	6-1775443-5
				22.50	21.90	21.50	19.50	14	6-1775443-4
				21.00	20.40	20.00	18.00	13	6-1775443-3
				19.50	18.90	18.50	16.50	12	6-1775443-2
				18.00	17.40	17.00	15.00	11	6-1775443-1
				16.50	15.90	15.50	13.50	10	6-1775443-0
				15.00	14.40	14.00	12.00	9	5-1775443-9
				13.50	12.90	12.50	10.50	8	5-1775443-8
				12.00	11.40	11.00	9.00	7	5-1775443-7
				10.50	9.90	9.50	7.50	6	5-1775443-6
				9.00	8.40	8.00	6.00	5	5-1775443-5
				7.50	6.90	6.50	4.50	4	5-1775443-4
				6.00	5.40	5.00	3.00	3	5-1775443-3
				4.50	3.90	3.50	1.50	2	5-1775443-2
				24.00	23.40	23.00	21.00	15	1-1775443-5
				22.50	21.90	21.50	19.50	14	1-1775443-4
				21.00	20.40	20.00	18.00	13	1-1775443-3
				19.50	18.90	18.50	16.50	12	1-1775443-2
				18.00	17.40	17.00	15.00	11	1-1775443-1
				16.50	15.90	15.50	13.50	10	1-1775443-0
				15.00	14.40	14.00	12.00	9	1775443-9
				13.50	12.90	12.50	10.50	8	1775443-8
				12.00	11.40	11.00	9.00	7	1775443-7
				10.50	9.90	9.50	7.50	6	1775443-6
				9.00	8.40	8.00	6.00	5	1775443-5
				7.50	6.90	6.50	4.50	4	1775443-4
				6.00	5.40	5.00	3.00	3	1775443-3
				4.50	3.90	3.50	1.50	2	1775443-2



TE Connectivity

NAME	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
				A3	00779
A3	00779	C-1775443			

SCALE  
1 OF 3  
REV B3

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LOC DW  
DIST

P

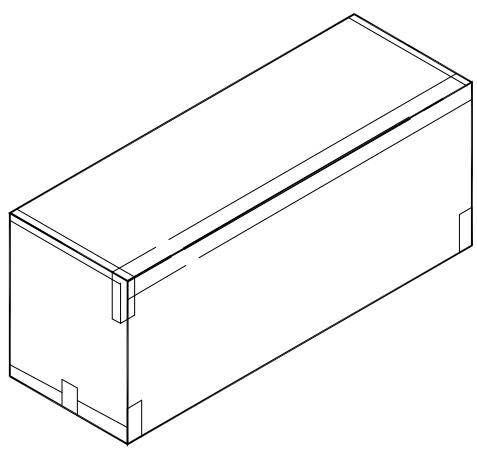
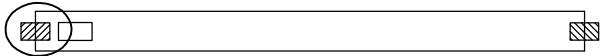
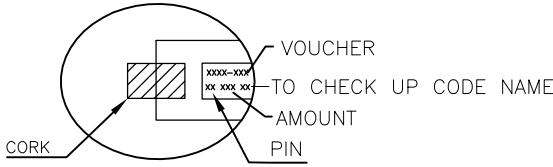
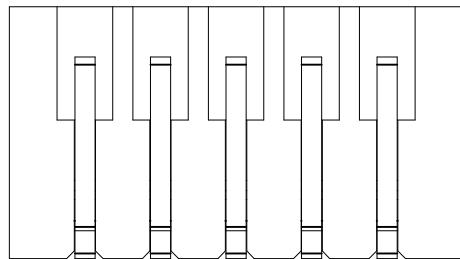
LTR

REVISIONS

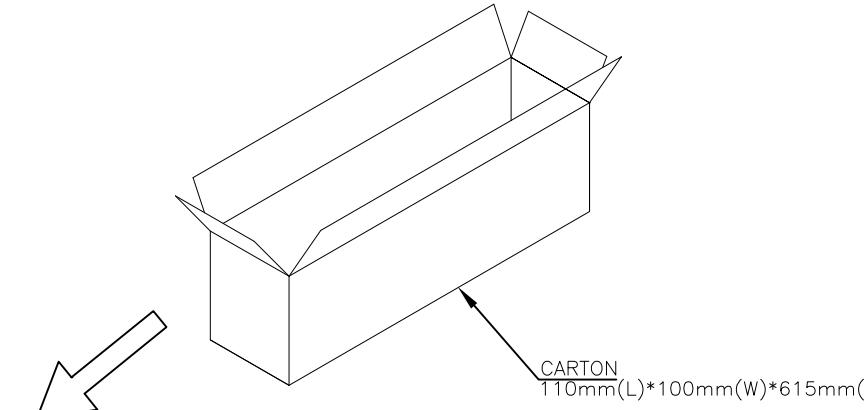
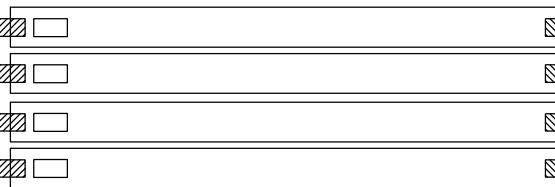
DESCRIPTION

DATE DWN APVD

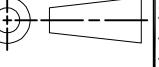
SEE SHEET 1.



TUBE 600mm(L)\*8.2mm(W)\*9.4mm(H)



PCS/TUBE	TUBES/CARTON	QUANTITY (PCS)	POS.	PART NUMBER
20	100	2000	15	1-1775443-5
25	100	2500	14	1-1775443-4
25	100	2500	13	1-1775443-3
25	100	2500	12	1-1775443-2
30	100	3000	11	1-1775443-1
35	100	3500	10	1-1775443-0
35	100	3500	9	1775443-9
40	100	4000	8	1775443-8
45	100	4500	7	1775443-7
55	100	5500	6	1775443-6
60	100	6000	5	1775443-5
75	100	7500	4	1775443-4
95	100	9500	3	1775443-3
125	100	12500	2	1775443-2

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity		
DIMENSIONS: MM		CHK			
		APVD	NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	EMIX CONN., 1.5mm PITCH HDR, VERTICAL		
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ANGLES ± -		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO		
MATERIAL -		WEIGHT -	A300779 C-1775443		
FINISH -		CUSTOMER DRAWING			RESTRICTED TO



# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1775443-2](#)