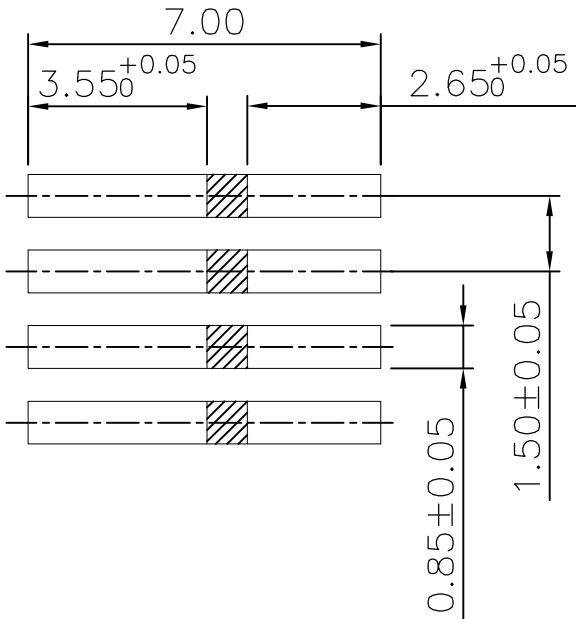
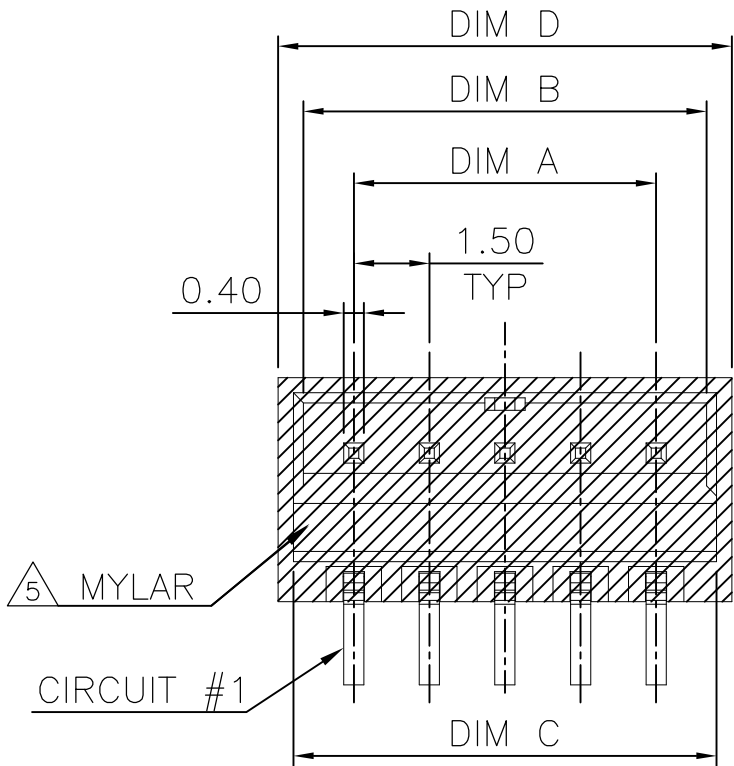
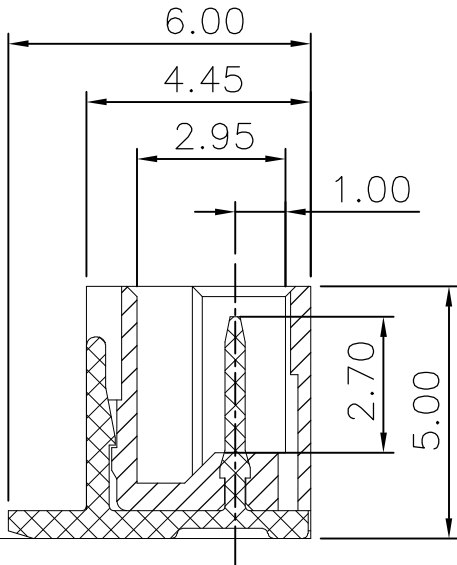
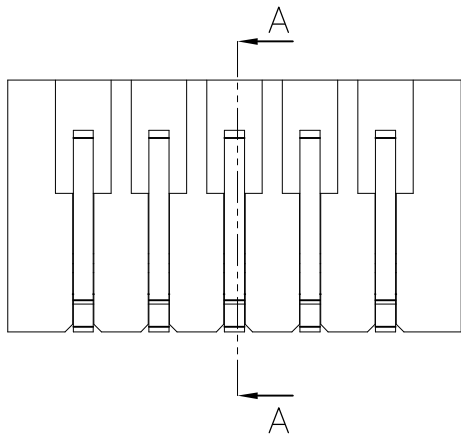


- NOTES:
- MATERIALS:
HOUSING: THERMOPLASTIC, UL94-V0, COLOR: NATURAL.
TERMINAL: BRASS, THICKNESS=0.4mm.
MALAR: POLYIMIDE FILM
 - FINISH:
TERMINAL: 100μ" MIN. BRIGHT TIN PLATED OVER
50μ" MIN. NICKEL UNDERPLATED ALL OVER.
 - TERMINAL RETENTION FORCE: 1.0 Kgf MIN.
 - REFLOW SOLDER CAPABLE TO 260°C PER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

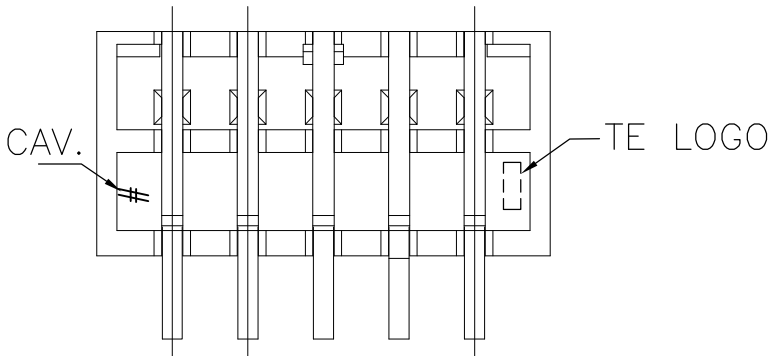


RECOMMENDED PCB LAYOUT



0.10
ALL SOLDER TAILS

SECTION A-A



5 W/	REEL	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
W/O	TUBE	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
MYLAR	PACKAGE	D	C	B	A	POS.	PART NUMBER
DIMENSIONS							

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
MM

MATERIAL

SEE NOTE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± 0.25
2 PLC	± 0.15
3 PLC	± 0.10
4 PLC	± -
ANGLES	± -
FINISH	SEE NOTE

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

S. CHIEN

27JUN2008

CHK

S. CHIEN

27JUN2008

APVD

W. KODAMA

27JUN2008

PRODUCT SPEC

108-57631

QUALIFICATION TEST REPORT

501-57736

WEIGHT

- GRAMS

CUSTOMER DRAWING

TE Connectivity

NAME

EMIX CONN., 1.5mm PITCH HDR, VERTICAL

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

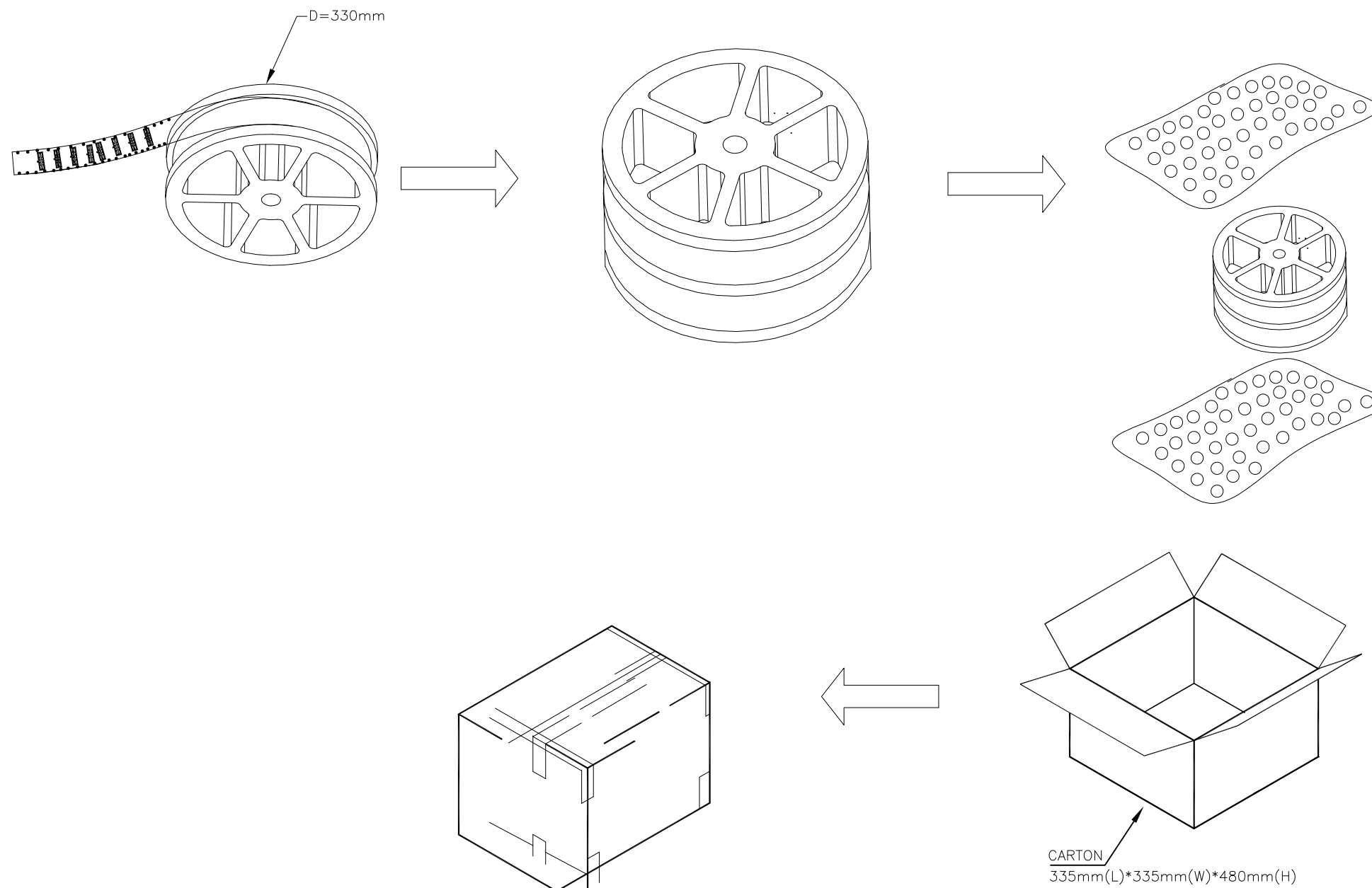
C=1775443

SCALE

SHEET

REV

1470-19 (3/11)



800	4	3200	15	6-1775443-5
800	4	3200	14	6-1775443-4
800	4	3200	13	6-1775443-3
800	4	3200	12	6-1775443-2
800	4	3200	11	6-1775443-1
800	4	3200	10	6-1775443-0
800	6	4800	9	5-1775443-9
800	6	4800	8	5-1775443-8
800	6	4800	7	5-1775443-7
800	6	4800	6	5-1775443-6
800	6	4800	5	5-1775443-5
800	9	7200	4	5-1775443-4
800	9	7200	3	5-1775443-3
800	9	7200	2	5-1775443-2

PCS/ REEL	REELS/ CARTON	QUANTITY (PCS)	POS.	PART NUMBER
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THIS DRAWING IS A CONTROLLED DOCUMENT.

CUSTOMER DRAWING

The diagram shows the orthographic projection of a cone. On the left is the top view, which consists of two concentric circles with a vertical centerline and a horizontal centerline intersecting at the center. To the right of the top view is the front view, which is an isosceles trapezoid representing the cone's profile. A horizontal dashed line passes through the center of the trapezoid, indicating the axis of symmetry. The front view is aligned with the top view by a horizontal projection line.

0	PLC	$\pm$	—
1	PLC	$\pm$	—
2	PLC	$\pm$	—
3	PLC	$\pm$	—
4	PLC	$\pm$	—

[illegible]

ANGLES
FINISH



TE Connectivity

EMIX CONN., 1.5mm PITCH HDR, VERTICAL

RESTRICTED TO

A300779C-1775443

3 OF 3

REV B3

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1775443-8](#)