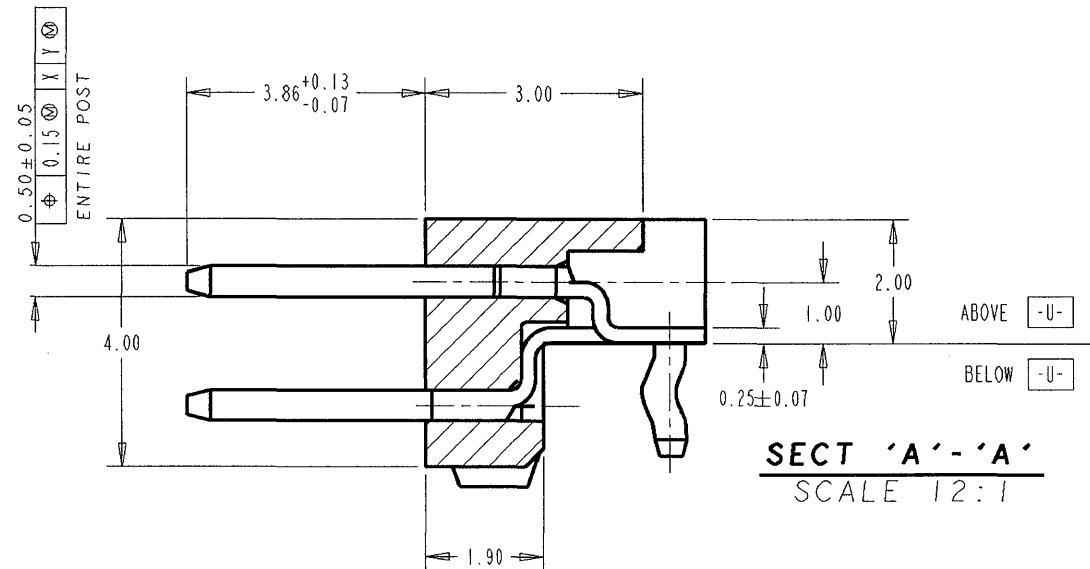
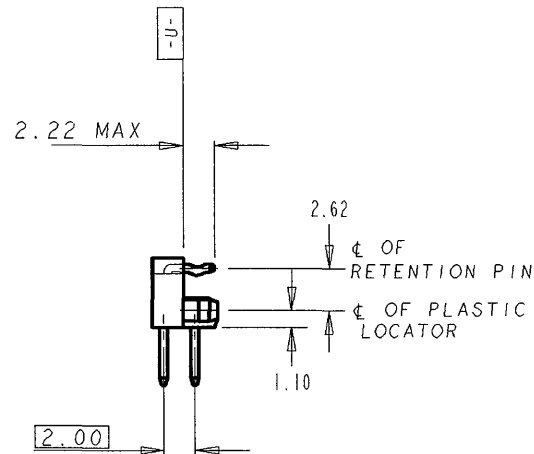
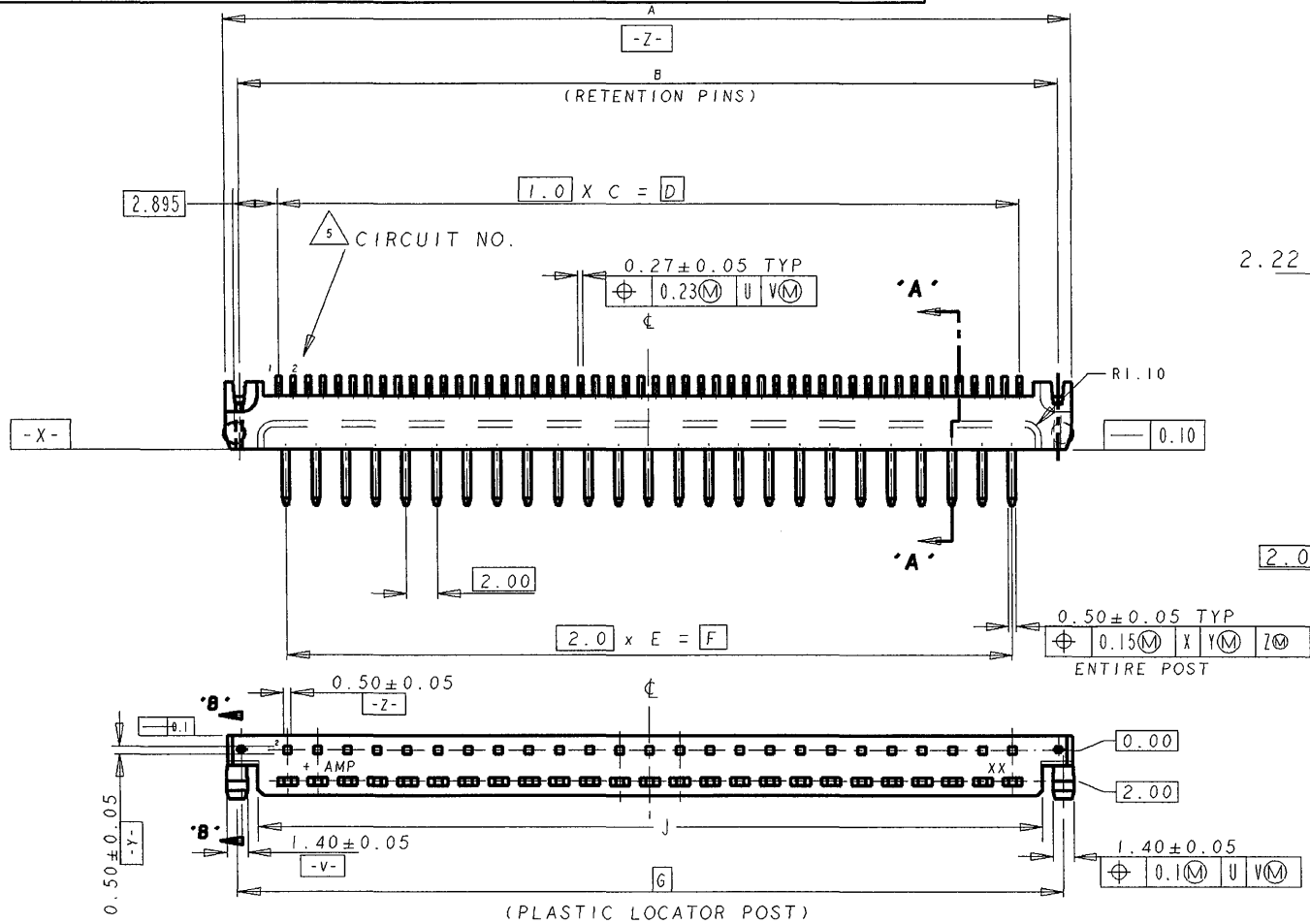
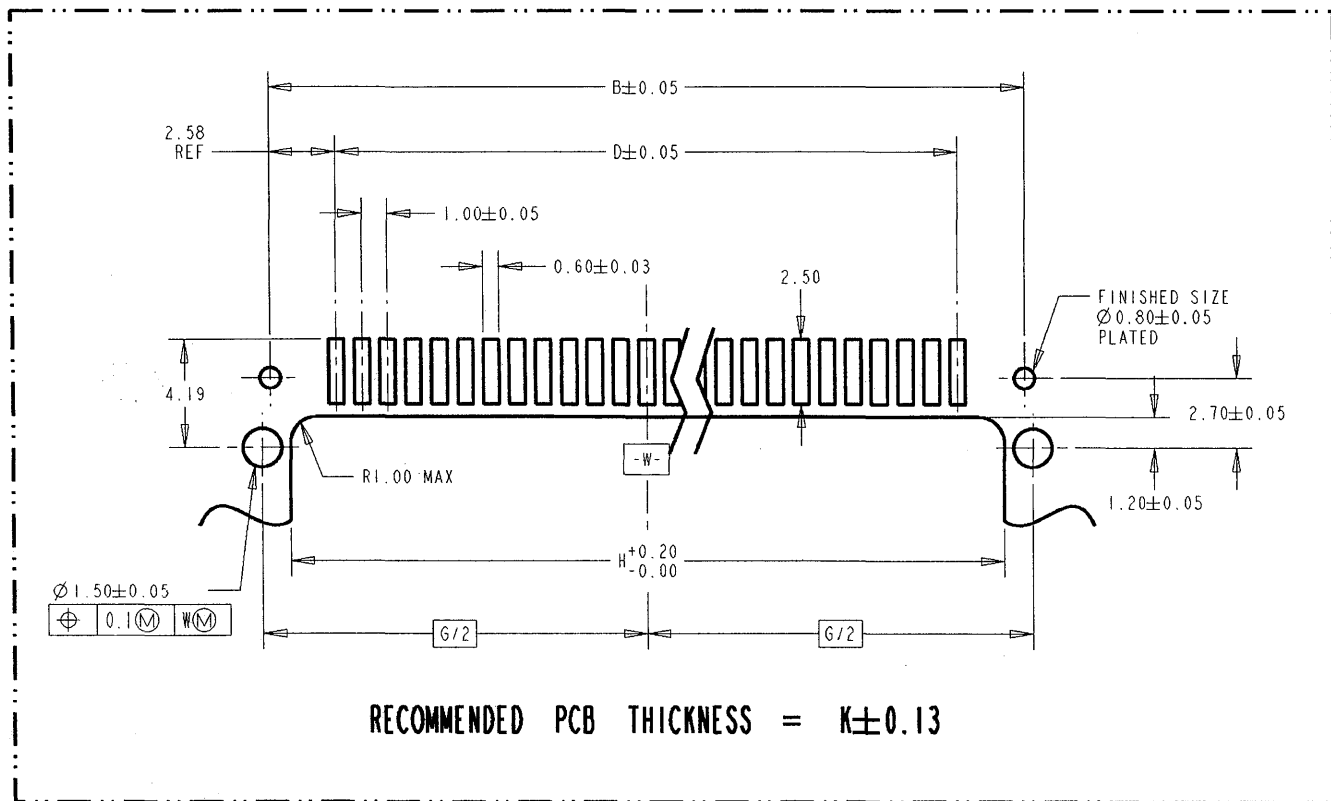




SECT 'A' - 'A'
SCALE 12:1



RECOMMENDED PCB THICKNESS = $K \pm 0.13$

NOTES:

- MATERIAL:
HOUSING: PPS, UL94-0, BLACK
POST: COPPER ALLOY
- FINISH:
CONTACT AREA: 0.76µm GOLD OR GOLD FLASH OVER 0.76µm Pd-Ni
SOLDER AREA: 2.54µm MIN MATTE TIN ALLOY
UNDERPLATE: 1.3µm MIN NICKEL ALL OVER
- POSITION NO. FOR REFERENCE ONLY
- ALL PCB CONTACT SURFACES OF SMT SOLDER TAILS
TO BE A MAX OF 0.1 ABOVE -U- AND A
MAX OF 0.05 BELOW -U- SUBJECT TO TOTAL 0.1
- ALL DIMENSIONS, EXCEPT STRAIGHTNESS TO BE
MEASURED WITH BOW REMOVED

ACTIVE	REFER TO PG 2 OF 2	TAPE&REEL	0.8	52.10	52.58	54.79	48	24	49	49	54.15	56.03	-	25, 45, 46	50	1-5084108-4
ACTIVE	REFER TO PG 2 OF 2	TAPE&REEL	0.8	52.10	52.58	54.79	48	24	49	49	54.15	56.03	-	NIL	50	1-5084108-2
ACTIVE	-	TRAY	0.8	52.10	52.58	54.79	48	24	49	49	54.15	56.03	-	5, 6, 26	50	5084108-7
ACTIVE	-	TRAY	0.8	52.10	52.58	54.79	48	24	49	49	54.15	56.03	-844 (AT)	25, 45, 46	50	5084108-2
ACTIVE	-	TRAY	0.8	52.10	52.58	54.79	48	24	49	49	54.15	56.03	-840 (SCSI)	24, 41, 42	50	5084108-1
STATUS	REMARKS	PACKAGING	K	J	H	G	F	E	D	C	B	A	CUST. P/N FOR REF ONLY	POSTS OMITTED	POS	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED.
IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING
ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±0.2
1 PLC ±0.2
2 PLC ±0.25
3 PLC ±0.3
4 PLC ±0.3
ANGLES ±3°
FINISH

MATERIAL

FINISH

DWN KW YAP 05JUL2005
CHK WL CHOO 05JUL2005
APVD SE LEONG 05JUL2005
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

tyco
Electronics
Tyco Electronics
Singapore Pte. Ltd.

NAME
HEADER ASSEMBLY, 2mm AMPMODU
SMT, R/A, D/R

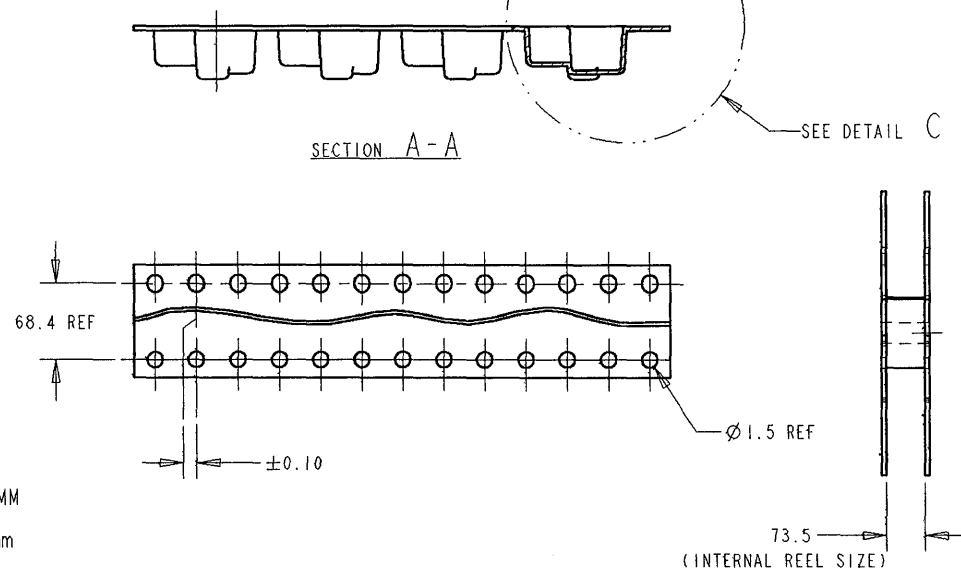
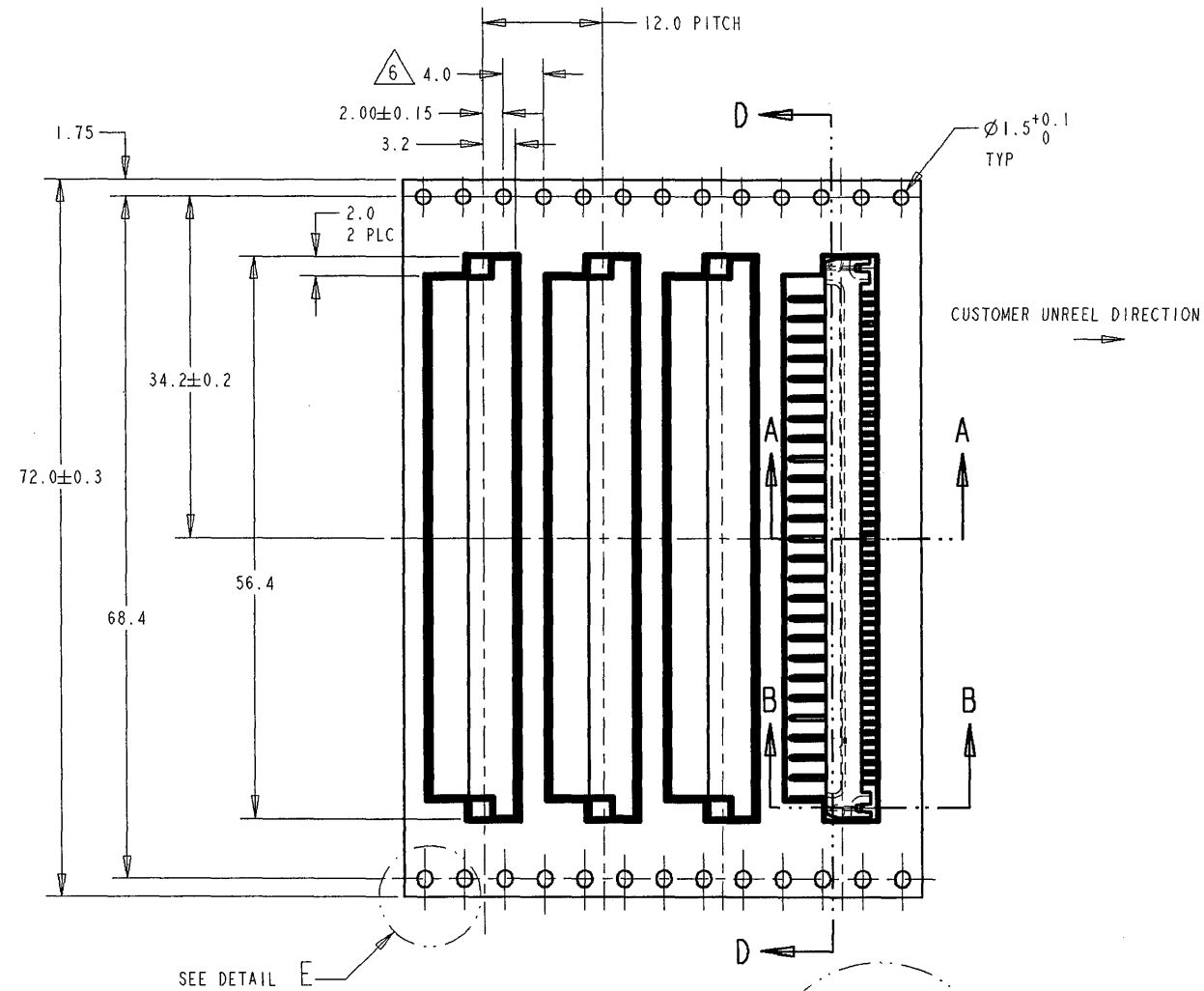
SIZE
A2

CAGE CODE
00779

DRAWING NO
C-5084108

SCALE 3:1 SHEET 1 OF 2 REV A

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



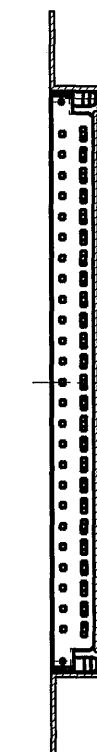
NOTES:

1. ALL DIMENSIONS IN MM
2. GENERAL TOL: ±0.1mm
3. MATERIAL: HOUSING THK 0.4mm
4. PACKAGING PER REEL: 1115 POCKETS; OD: 330mm, ID: 100mm
5. QTY PER REEL: 1000 PCS
- 10 PITCHES CUMULATIVE TOLERANCE ON TAPE ±0.2mm

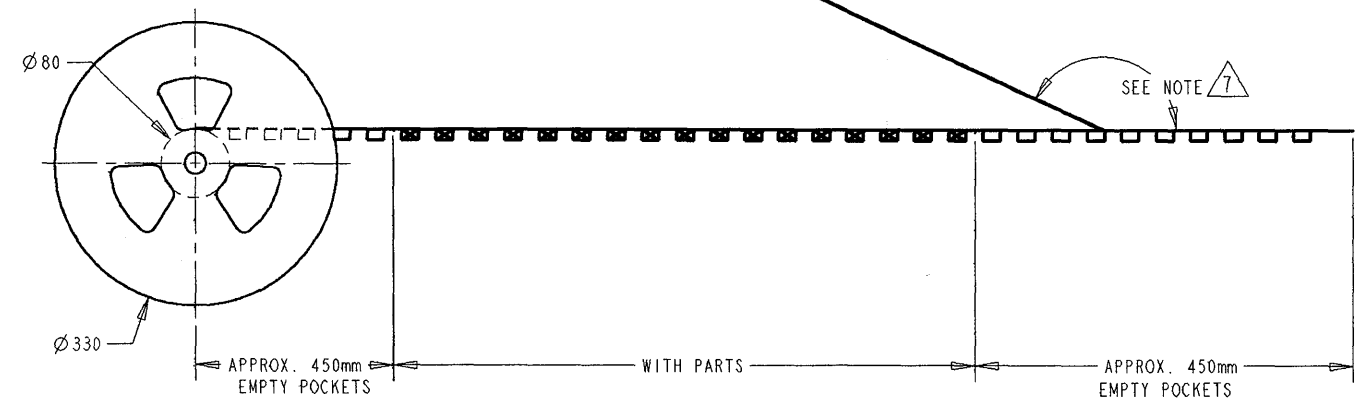
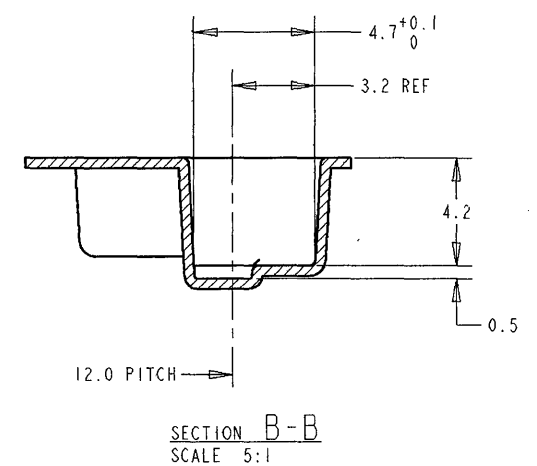
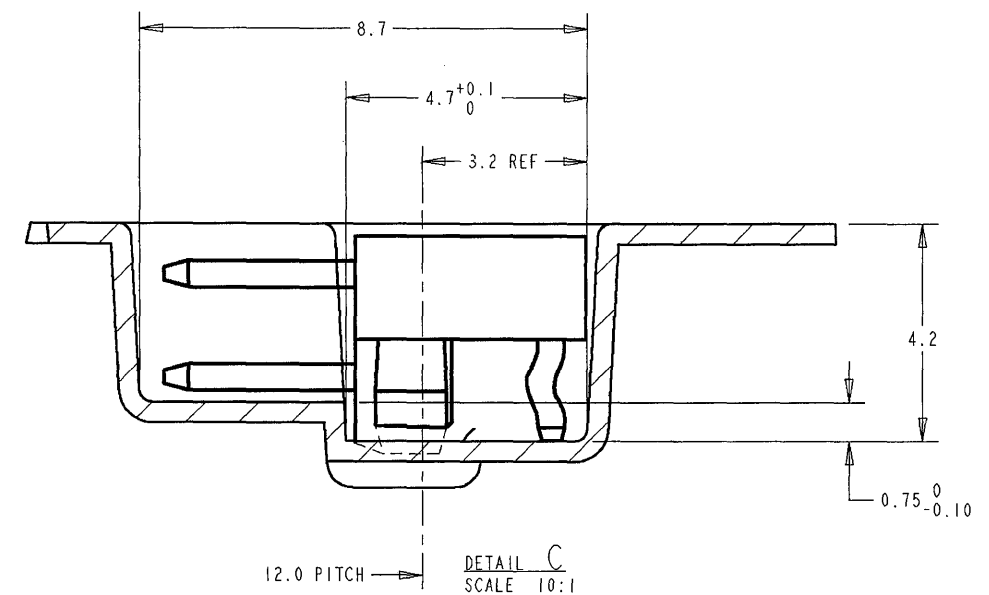
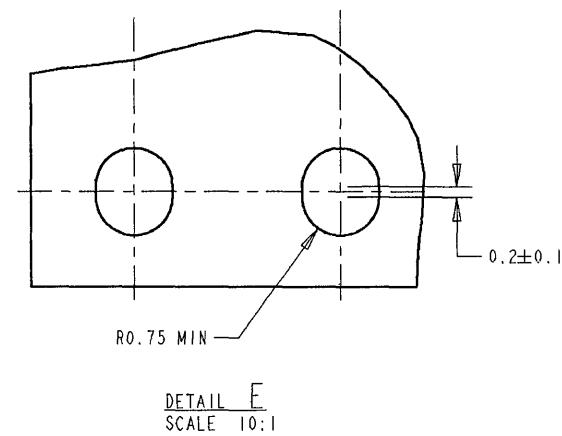
6. PEELING STRENGTH: 10g~70g
PEELING ANGLE 165~180
7. PEELING SPEED: 300mm/MINUTE

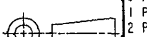
8. TAPE & REEL PACKAGING APPLY TO P/N: 1-84108-2, 1-84108-4

TAPE & REEL PACKAGING



SECTION D-D



THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED. IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.			DWN	KW YAP	05JUL2005	tyco Electronics Tyco Electronics Singapore Pte. Ltd.		
			CHK	WL CHOO	05JUL2005			
DIMENSIONS:			TOLERANCES UNLESS OTHERWISE SPECIFIED:			NAME HEADER ASSEMBLY, 2mm AMPMODU SMT, R/A, D/R		
mm								
								
			0 PLC ±0.2 1 PLC ±0.2 2 PLC ±0.25 3 PLC ±0.3 4 PLC ±0.3 ANGLES FINISH			+3°		
MATERIAL			FINISH			WEIGHT		
						CUSTOMER DRAWING		
						SIZE		
						CAGE CODE		
						DRAWING NO		
						A2 00779 C-5084108		
						SCALE		
						SHEET		
						REV		
						A		

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[5084108-2](#)