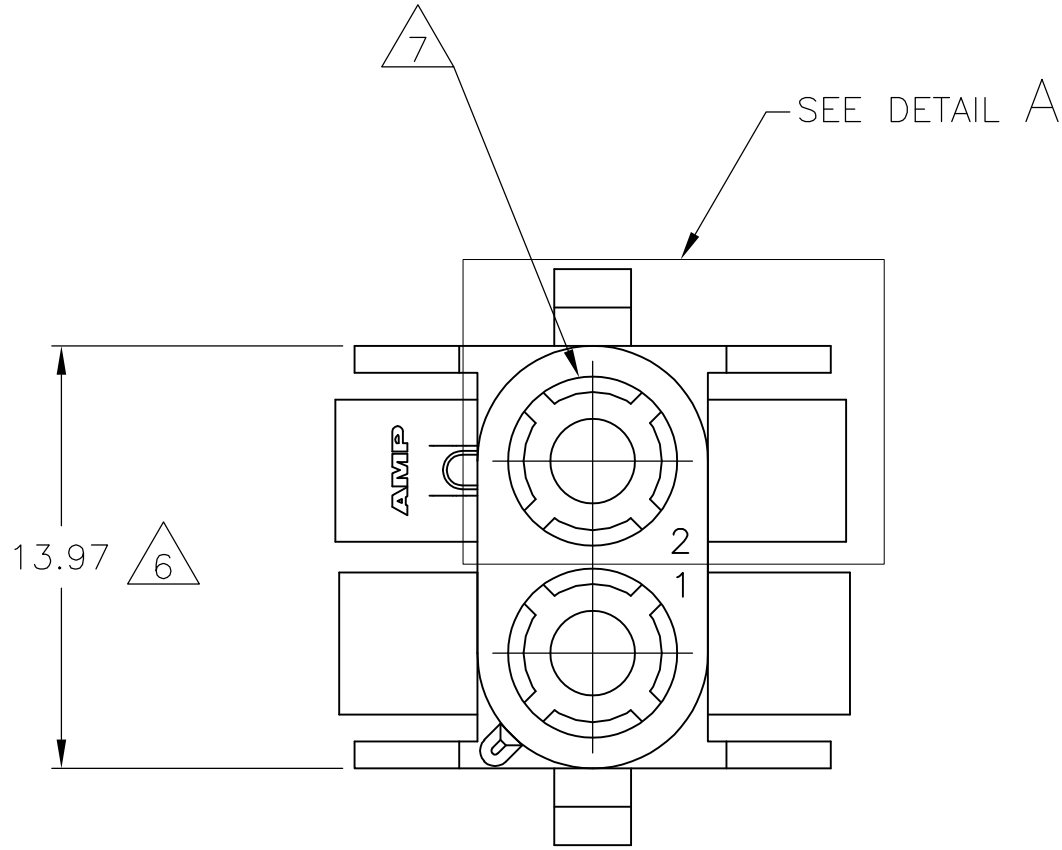
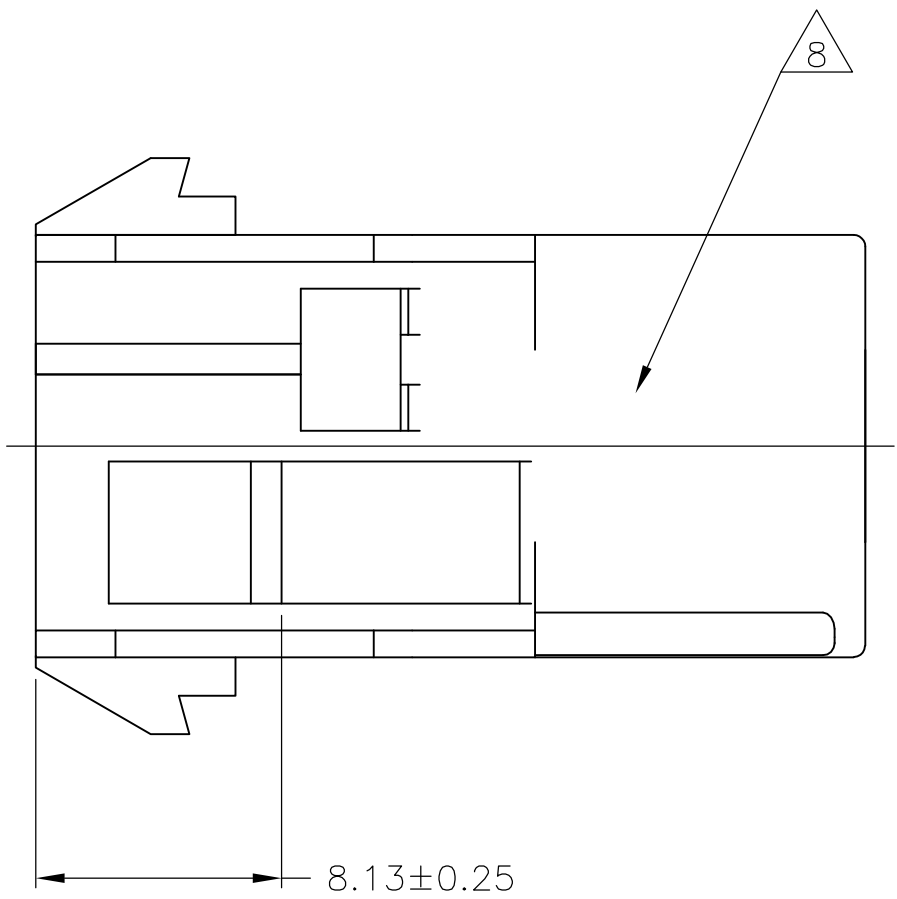
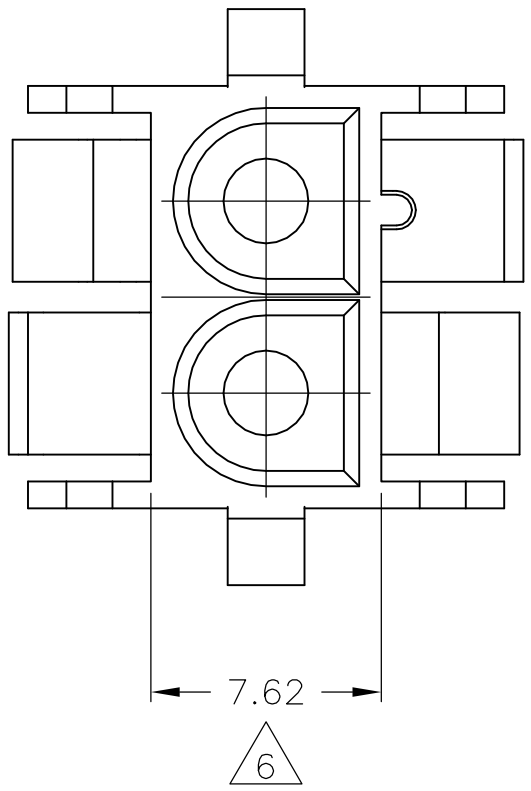
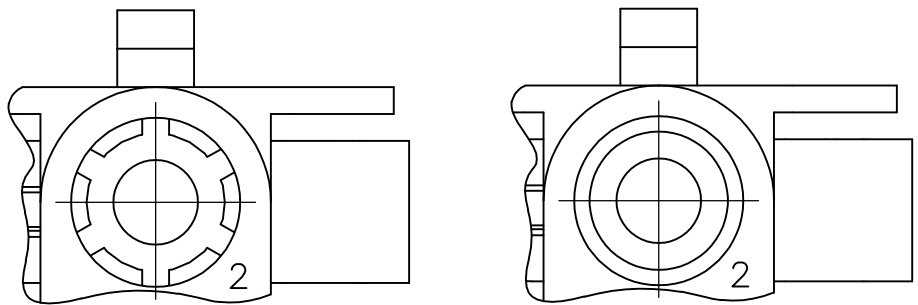


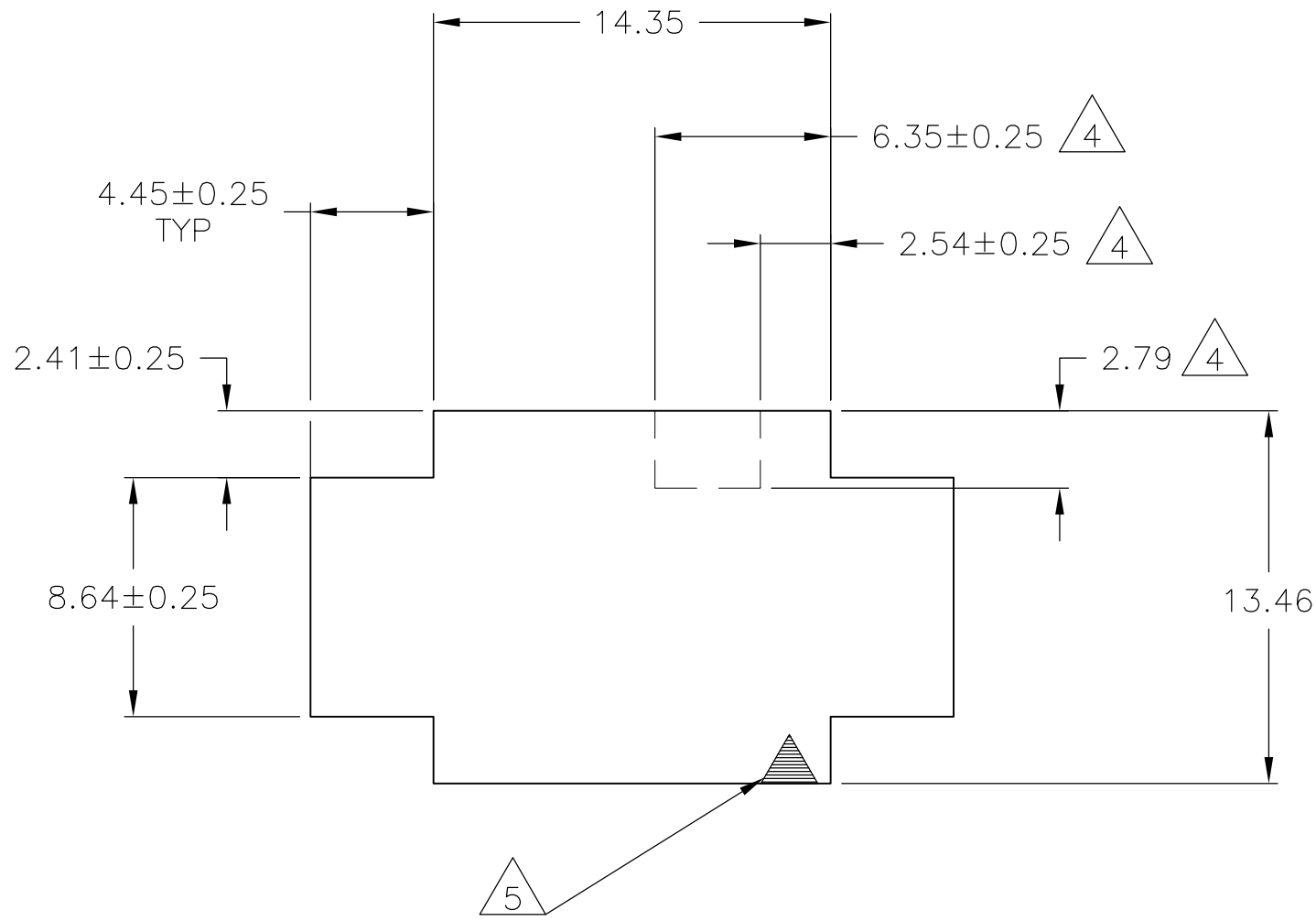
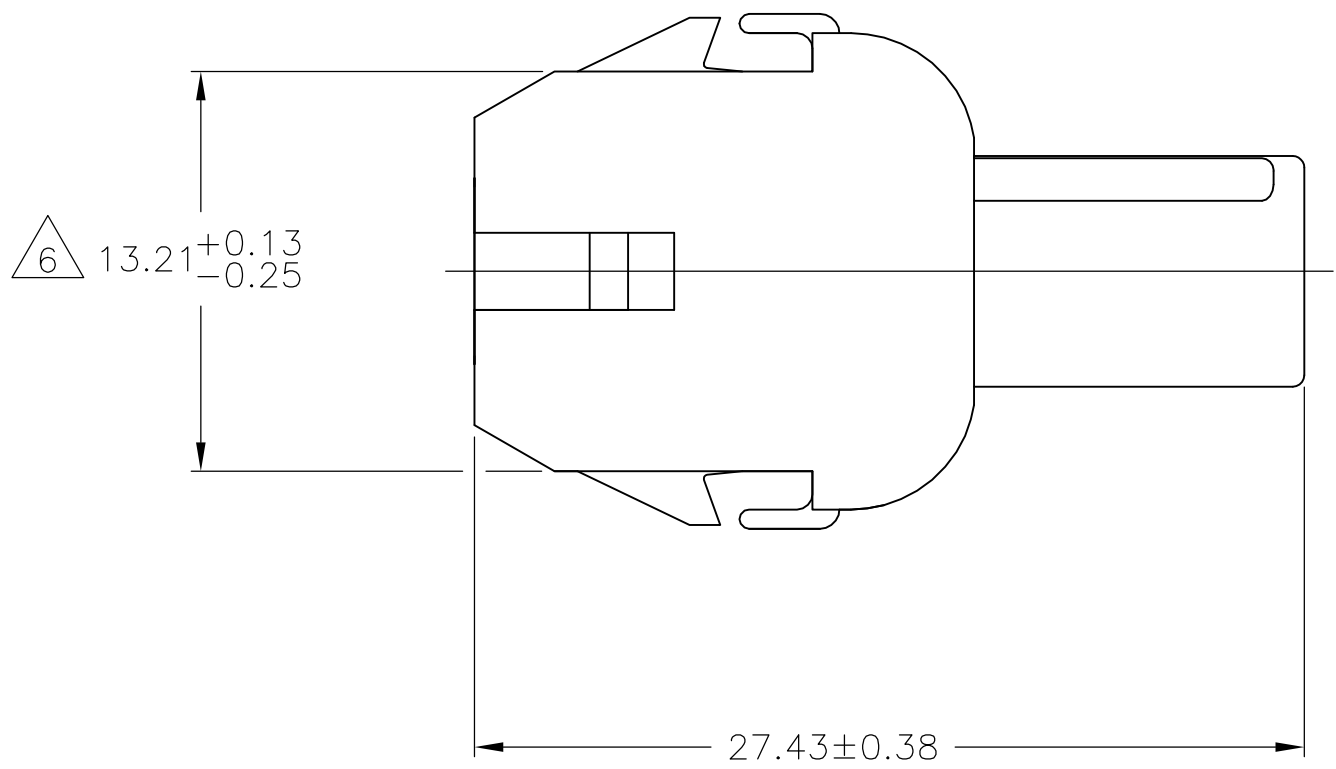
LOC		DIST		REVISIONS							
CM		53		P	LTR	DESCRIPTION			DATE	DWN	APVD
				B		REV PER ECR 10-018921			13SEPT10	JR	TM



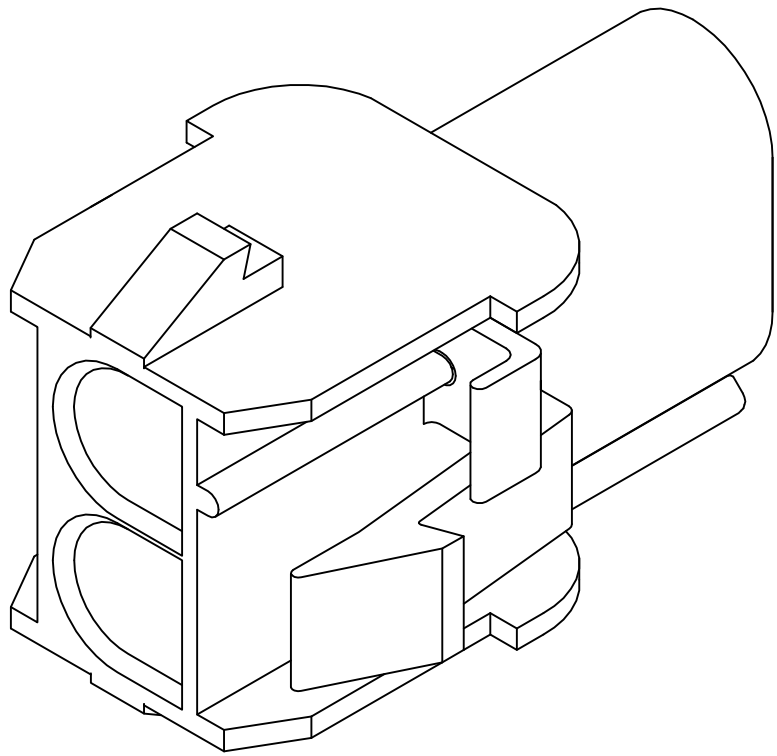
1. MATES WITH APPROPRIATE UNIVERSAL MATE-N-LOK™ PLUG.
2. RECOMMENDED PANEL THICKNESS 0.76 – 2.29.
3. PANEL MUST BE PUNCHED SO THAT THE HOUSING ENTERS THE PANEL IN THE SAME DIRECTION AS THE PUNCH.
4. OPTIONAL FOR KEYING HOUSING IN PANEL.
5. CIRCUIT NUMBER 1 LOCATION.
6. DIMENSION INDICATED IS AS MOLDED. ADDITIONAL GROWTH DUE TO SUBSEQUENT MOISTURE ABSORPTION MAY OCCUR.
7. FOUR RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION. NO RIBS OR SIX RIBS EQUALLY SPACED, NO SPECIFIC ORIENTATION, OPTIONAL.
8. UNDERWRITERS RECOGNIZED COMPONENT LOGO AND CSA CERTIFICATION LOGO TO BE LOCATED ONCE EACH ON SIDE OF HOUSING.
9. FLAMMABILITY V2 FOR THICKNESS 0.38mm, 1.5mm, qnd 3.0mm PER IEC 60695-11-10.
10. GLOW-WIRE FLAMMABILITY (GWFI) 800°C FOR THICKNESS 0.38mm AND 0.75mm PER IEC 60695-2-12.
11. GLOW-WIRE FLAMMABILITY (GWFI) 960°C FOR THICKNESS 1.5mm AND 3.0mm PER IEC 60695-2-12.
12. GLOW-WIRE IGNITION (GWIT) 825°C FOR THICKNESS 0.38mm, 0.75mm, 1.5mm AND 3.0mm PER IEC 60695-2-13.



DETAIL A
OPTIONAL CONSTRUCTIONS



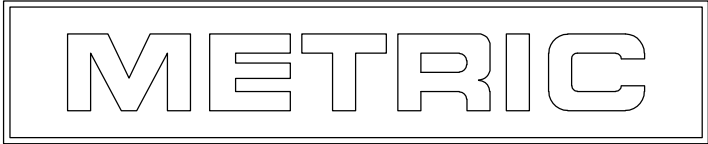
RECOMMENDED PANEL CUT OUT



3-DIMENSIONAL MODEL
NTS

3	.118	27.43	1.080
2.79	.110	14.35	.565
2.54	.100	13.97	.550
2.41	.095	13.46	.530
2.29	.090	13.21	.520
0.76	.030	8.64	.340
0.4	.016	8.13	.320
0.38	.015	7.62	.300
0.25	.010	6.35	.250
0.13	.005	4.45	.175
MM	IN	MM	IN

CONVERSION TABLE



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0. PLC ± -

1. PLC ± -

2. PLC ± 0.13

3. PLC ± -

4. PLC ± -

ANGLES ± 1°

FINISH -

MATERIAL

NYLON,UL 94V-2

DWN

K. WHITAKER

19JUL2007

CHK

D. COLEY

19JUL2007

APVD

D. COLEY

19JUL2007

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

—

CUSTOMER DRAWING

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME

CAP.2 CIRCUIT,
UNIVERSAL MATE-N-LOK

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A100779

1586856

—

SCALE

4:1

SHEET

1

OF

1

REV

B

NATURAL	1586856-1
COLOR	PART NO

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :
401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :
Direct +86 (21) 6401-6692
Email amall@ameya360.com
QQ 800077892
Skype ameyasales1 ameyasales2

➤ Customer Service :
Email service@ameya360.com

➤ Partnership :
Tel +86 (21) 64016692-8333
Email mkt@ameya360.com