

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
G	01		P11	REVISED PER ECO-13-016534	22OCT13	JR	PD

SUGGESTED MATING TAB

SHOULDER MAY BE ELIMINATED IF NOT FEASIBLE

11.30 [.445]
MIN CLEARANCE

1.02 [.040]
0.76 [.030]

0.25 [.010]
MAX CUT-OFF

8.25 [.325]
MIN

6.43 [.253]
6.27 [.247]

2.03 [.080]
1.65 [.065] DIA HOLE

1.14 [.045]
0.89 [.035] x 45°

3.48 [.137]
3.33 [.131]

4.72 [.186]
4.32 [.170]

8.05 [.317]
7.80 [.307]

0.84 [.033]
0.79 [.031]

0.13 [.005] R MAX
BOTH SIDES

10° ±2°

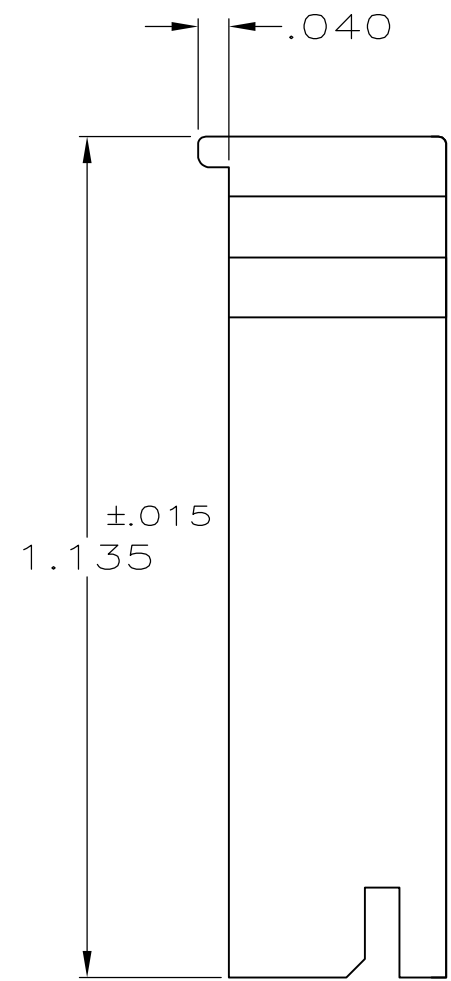
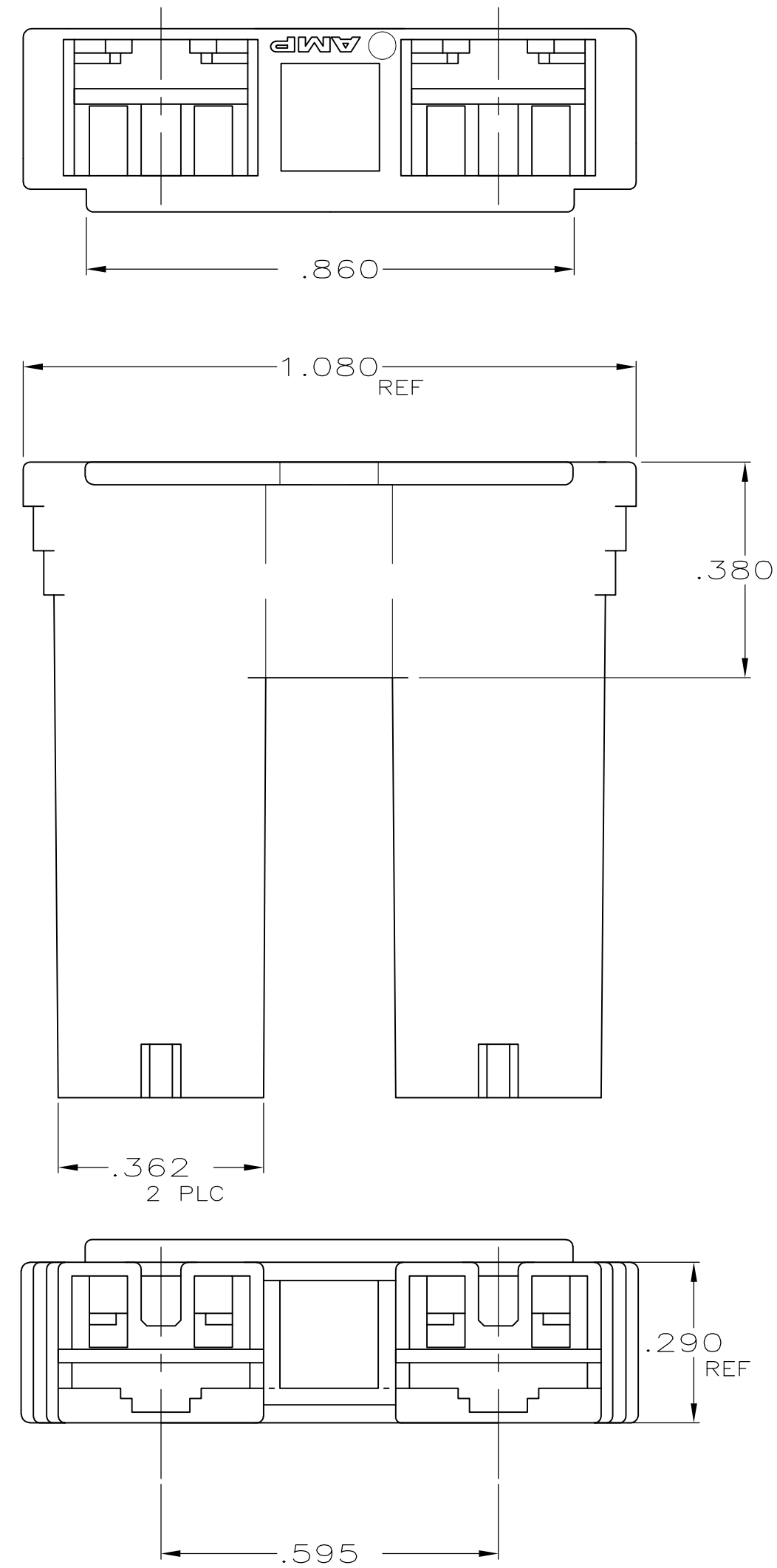
1 - MATL: 1/2H BRASS OR NICKEL PL STEEL.

2 - NO BURRS PERMISSIBLE AT HOLE.

3 - MUST BE FLAT WITHIN 0.076 [.003] OVER THIS LENGTH.

4 - TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMP. IS OVER 225°F

5 - HOLE MUST BE SYMMETRICAL ABOUT TAB Q WITHIN 0.076 [.003]
* TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.



6 NYLON V0, NATURAL	2-520935-4
66 NYLON V0, NATURAL	2-520935-3
6 NYLON V2 RED	2-520935-2
6 NYLON V2 NATURAL	2-520935-1
4 OBSOLETE	1-520935-9
V0 GREEN	1-520935-8
V0 BLACK	1-520935-7
V0 BROWN	1-520935-6
V0 YELLOW	1-520935-5
V0 BLUE	1-520935-4
V0 RED	1-520935-3
V0 NATURAL	1-520935-2
BLACK	520935-1
BROWN	520935-8
YELLOW	520935-7
BLUE	520935-6
GREEN	520935-5
WEATHER RESIST BLACK	520935-4
RED	520935-3
NATURAL	520935-2
COLOR	PART NO

- 1 FOR USE WITH MKII POSITIVE LOCK, LOW INSERTION FORCE FASTON RECEPTACLES AND MOST BUDGET FASTON RECEPTACLES.
- 2 PRELIMINARY - NOT FOR PRODUCTION
- 3 PREPRODUCTION - FASR REQUIRED
- 4 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 5 HOUSING MATERIAL MEETS MINIMUM GLOW WIRE FLAMMABILITY INDEX OF 850°C PER IEC 60695-2-12 AND MINIMUM GLOW WIRE IGNITION TEMPERATURE OF 775°C PER IEC 60695-2-13.
- 6 NYLON, GWT 750°C.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
JR RUTH
4/14/88

CHK
M FEHER
4/14/88

APVD
R KUZO
4/14/88

TE Connectivity

NAME

HOUSING, RECPT, POSITIVE-LOCK & STANDARD FASTON, .250 SERIES, MKII

SIZE
A2

CAGE CODE
00779

DRAWING NO
520935

RESTRICTED TO

MATERIAL
6/6 NYLON

FINISH
SEE TABLE

WEIGHT
-

CUSTOMER DRAWING

SCALE
4:1

SHEET
1 of 1

REV
P11

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1-520935-6](#)