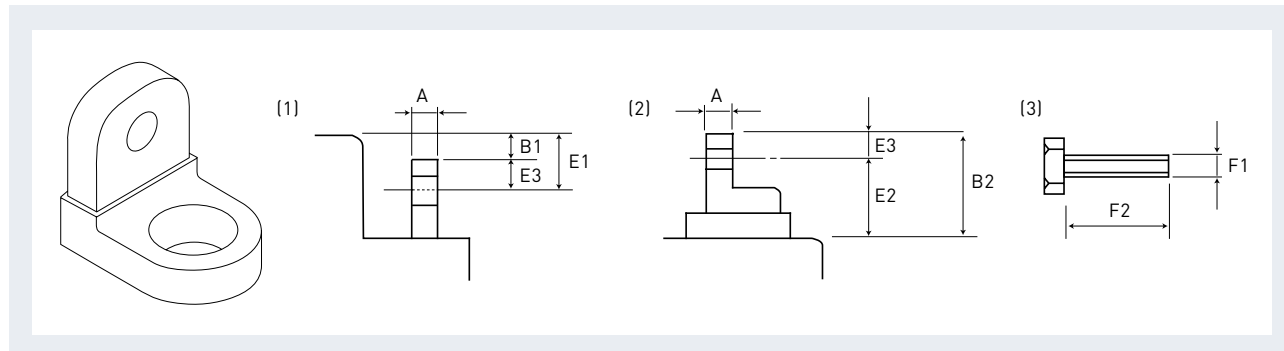


TERMINAL DATA

BOLT AND NUT TYPE

L-shape terminal (M5, M6, M8)



Type of terminal	Terminal thickness A (1)	Height from battery case top		Terminal width	Hole diameter	Hole position			Bolt		
		B1 (1)	B2 (2)			Distance from top E1 (1)	Distance from top E2 (2)	Distance from terminal top E3 (2)	Diameter F1 (3)	Pitch	Length F2 (3)
M5 bolt and nut	5.0 ± 0.3	1.0	-	11 ± 0.4	5.5 ± 0.3	6.5	-	5.5 ± 0.3	M5	P = 0.8	15 ± 1.0
M6 bolt and nut	8.0 ± 0.5	5.0	16.5 ± 1.5	16 ± 0.8	6.5 ± 0.4	-	9 ± 1.0	7.5 ± 0.4	M6	P = 1.0	20 ± 1.0
M8 bolt and nut	8.0 ± 0.5	-	24 ± 1.5	-	6.5 ± 0.4	-	14 ± 1.0	10 ± 0.4	M8	P = 1.25	20 ± 1.0

All dimensions in mm.

TERMINAL MATERIAL

Bolt & nut: Lead Alloy

(Proposition 65 Warning: Battery posts, terminals and related accessories contain lead and lead compounds, and handling this product may also expose you to Sulfuric acid mist, chemicals known to the State of California to cause cancer and reproductive harm. Wash hands after handling.)

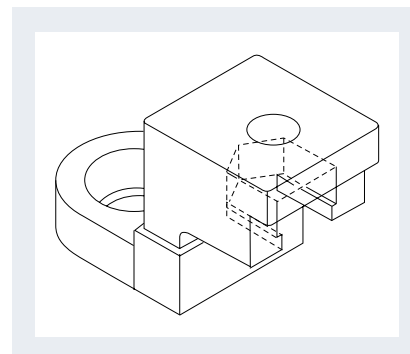
Fasten 187: Tin plated brass

Fasten 250: Tin plated brass

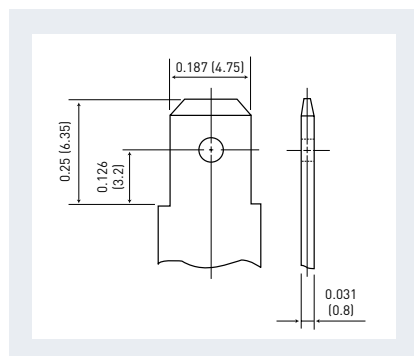
Threaded: Tin plated steel

all other: lead

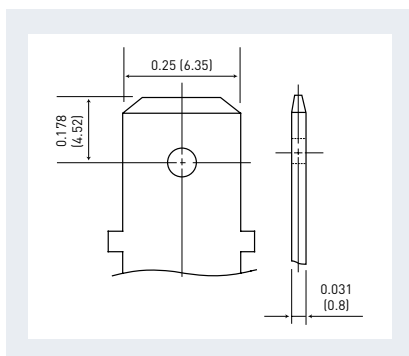
T-shape terminal (M10)



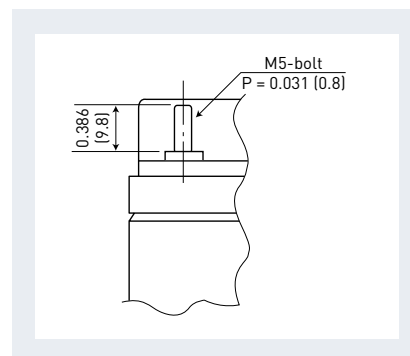
Fasten tab type 187



Fasten tab type 250



M5 threaded post type



Unit: inch (mm)