



SUGGESTED PC BOARD LAYOUT
COMPONENT SIDE
SEE APPLICATION SPECIFICATION

SUGGESTED PANEL CUTOUT

- MATERIAL: NYLON, COLOR: BLACK, UL 94V-0. OVERMOLDED TERMINAL ARRAY - PBT, BROWN. TERMINALS - 0.33 [0.013] THICK PHOS BRONZE PLATED WITH 1.27µm [0.00050] THICK HARD GOLD IN LOCALIZED AREA AND 3.81µm [0.00150] THICK MATTE TIN IN SOLDER AREA OVER 1.27µm [0.00050] THICK NICKEL UNDERPLATE. SHIELD - 0.254 [0.010] THICK COPPER ALLOY PLATED WITH 1.27µm [0.00050] MINIMUM NICKEL AND 2.03µm [0.00080] MINIMUM HOT TIN DIP ON PCB GROUND TABS.
- JACK CAVITY CONFORMS TO FCC RULES AND REGULATIONS, PART 68 SUBPART F.
- THIS HOLE REQUIRED FOR -2 ONLY.
- REAR GROUND TAB NOT REQUIRED FOR -1.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DESCRIPTION	WITH REAR PCB GROUND TAB	5406566-2
PART NO.	WITHOUT REAR PCB GROUND TAB	5406566-1
DATE	19FEB2009	
BY	DZ	SY

DESIGNER	J. ALGORIA - DOCKS	DATE	19FEB2009
CHECKED	J. WESTMAN	DATE	
APPROVED	S. DECKINGER	DATE	
SCALE	1:1		
SIZE	A1		
CUSTOMER DRAWING			

MATERIAL: SEE NOTE 1

REVISIONS

Mouser Electronics

Authorized Distributor

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