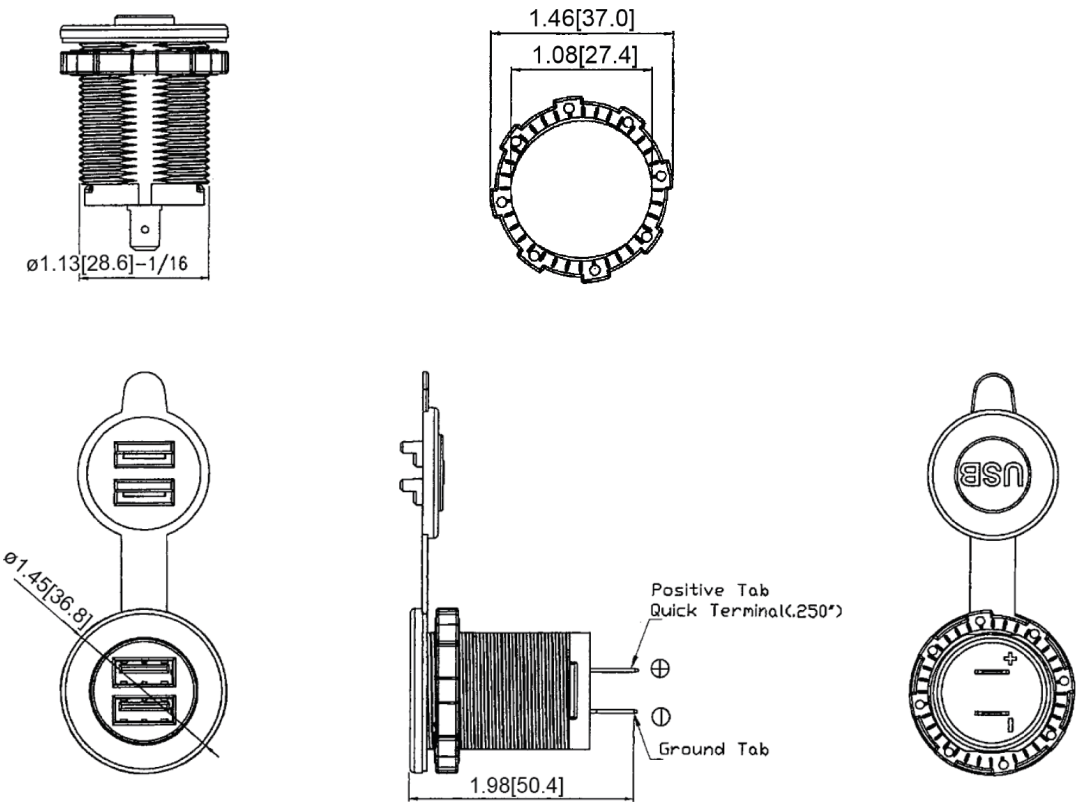
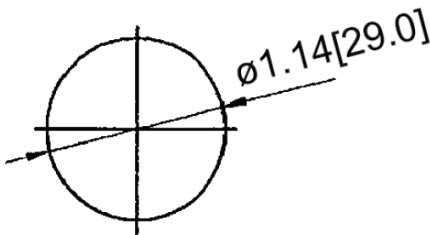


Mechanical Dimensions: Inches [mm]

Tolerances ±0.012 [0.3] Unless Otherwise Specified



Mounting Hole



Electrical Specifications

Input Rating	12/24V
Output rating (12VDC input)	Type A output 1: 5V 2.4A Type A output 2: 5V 2.4A Type A + A output: 5V 2.4A + 5V 2.4A (4.8Amax)
Output rating (24VDC input)	Type A output 1: 5V 2.4A Type A output 2: 5V 2.4A Type A + A output: 5V 2.4A + 5V 2.4A (4.8Amax)
Insulation Resistance	DC 500V 100M ohm Min
Dielectric Strength	AC 1500V 1 minute
Operation Temperature	-20°C ~ 45°C
Includes OVP, OCP, OTP, SCP, and RPP	

Material Specifications

	LED power indicator inside
Housing	Nylon with Fiberglass (UL94-HB), Black
Cap	PVC

Power Adapter - USB Socket

A1-USB2-1-B-2.4A



Rev	Date of issue	Revision Notes	Designed	Approved
C	05-07-2025	Initial Drawing	RC	OF