

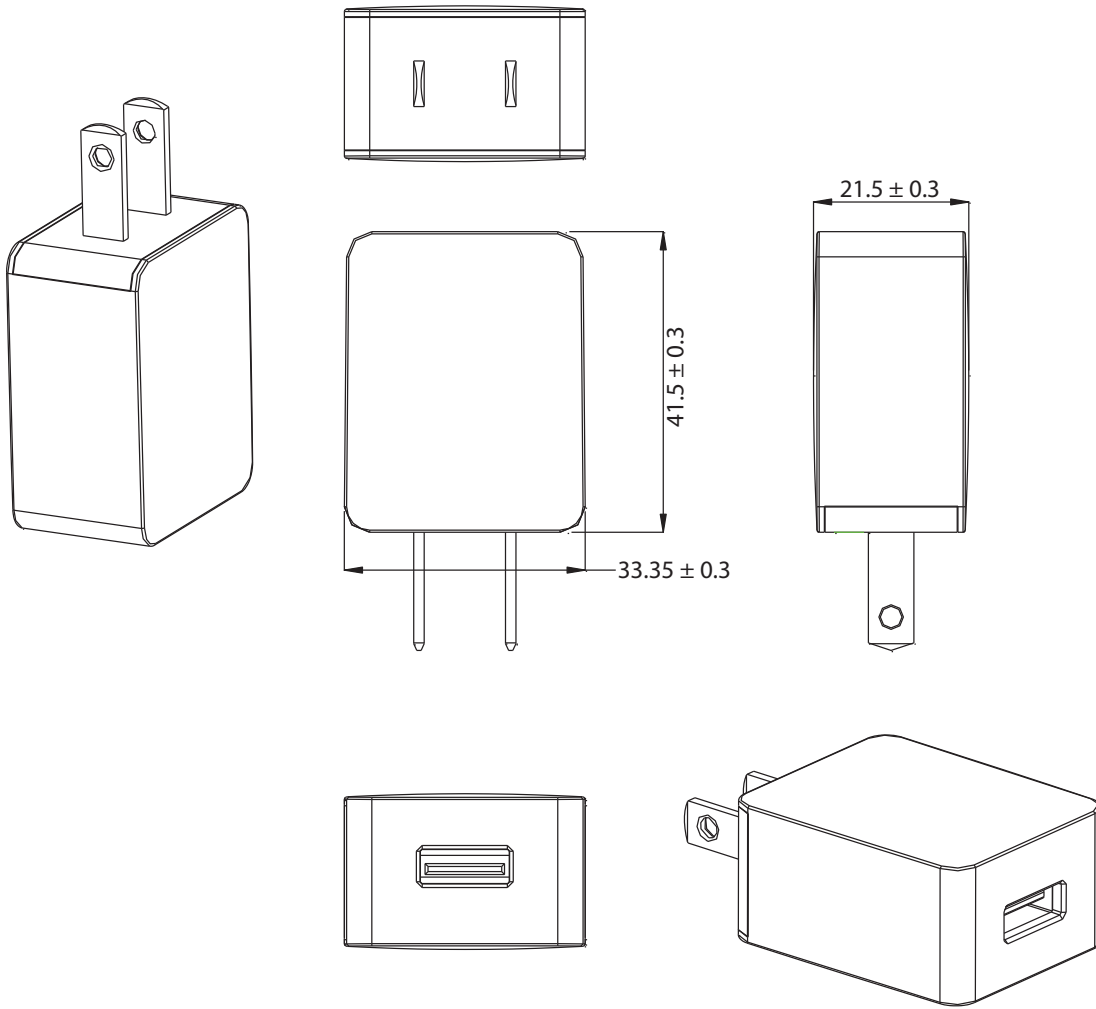
**Features:**

- Universal AC input/ Full range
- Energy Efficiency Level VI
- 2 Pole USA Plug (NEMA 1-15P)
- Wide Operating Ambient Temperature (0°C~40°C)
- High Efficiency, and High Reliability
- Output Protections: OCP/SCP
- No Load Power Consumption <0.1W

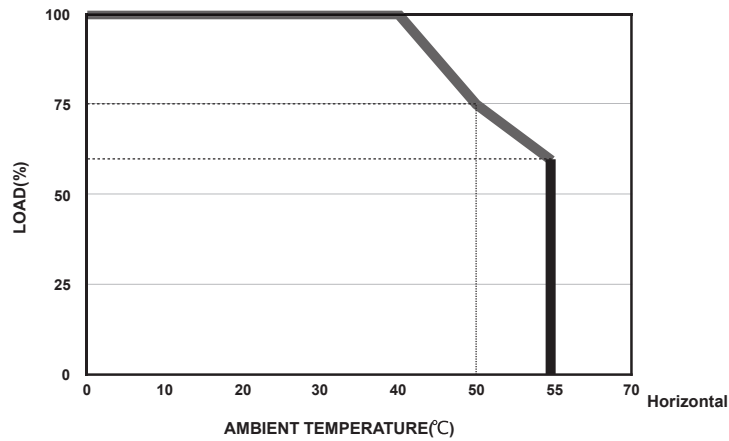


Model	QFWC-05-05	QFWC-07-05	QFWC-10-05
Output Characteristics			
DC Output	5V	5V	5V
Rated Current	1A	1.5A	2.1A
Current Range	0~1A	0~1.5A	0~2.1A
Ripple and Noise (max)	200mVp-p		
Leakage Current (max)	0.25mA		
Voltage Accuracy	±10%		
Line Regulation	±1.0%		
Load Regulation	±5.0%		
Turn On Delay (max)	3s		
Input Characteristics			
Voltage Range	100VAC~264VAC		
Frequency Range	47Hz-63Hz		
Efficiency	Level VI		
AC Current (max)	1.2A		
Inrush Current (max)	40A		
Protection			
Over Current (OLP)	Shutdown, auto recovery		
Short Circuit (SCP)	Shutdown, auto recovery		
Environmental Characteristics			
Operating Amb. Temp. & Hum	0°C~40°C; 10%~90% RH Non-Condensing		
Storage Temp. & Hum	-20°C~80°C; 5%-90% RH Non-Condensing		
Safety Standards	UL60950-1		
EMI Conduction & Radiation	Compliance to EN55032 Class B, FCC part 15 Class B		
General Characteristics			
MTBF	More than 50,000Hrs (25°C, Full load)		
Dimension (LxWxH)	41.5x35.4x23mm		

MECHANICAL SPECIFICATIONS



DERATING CURVE



UNIT: mm