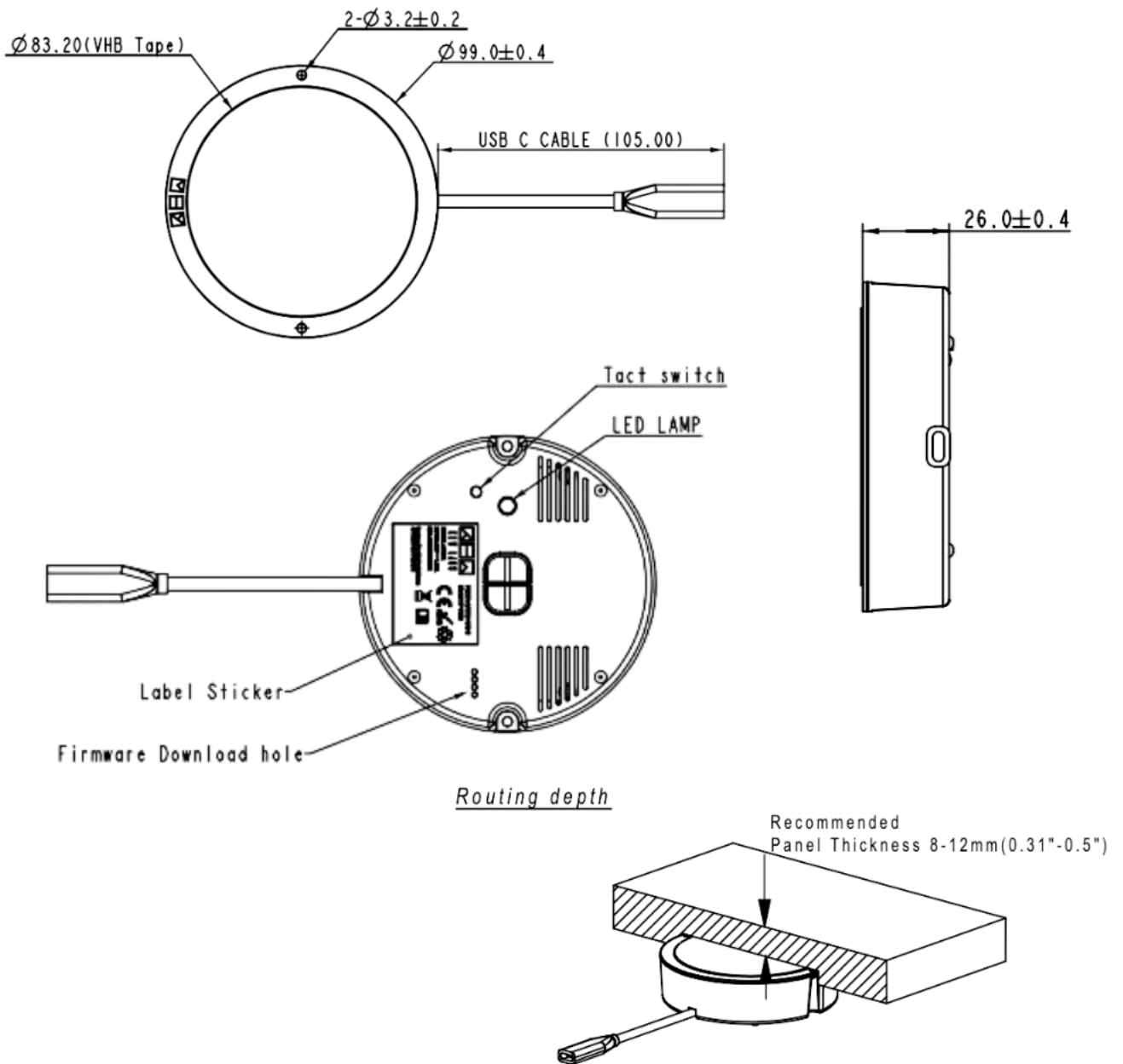


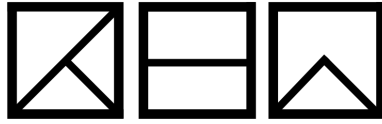
K E W L A B S

UTS-2 & UTS-2-6MM

Invisible Wireless Charger Specification

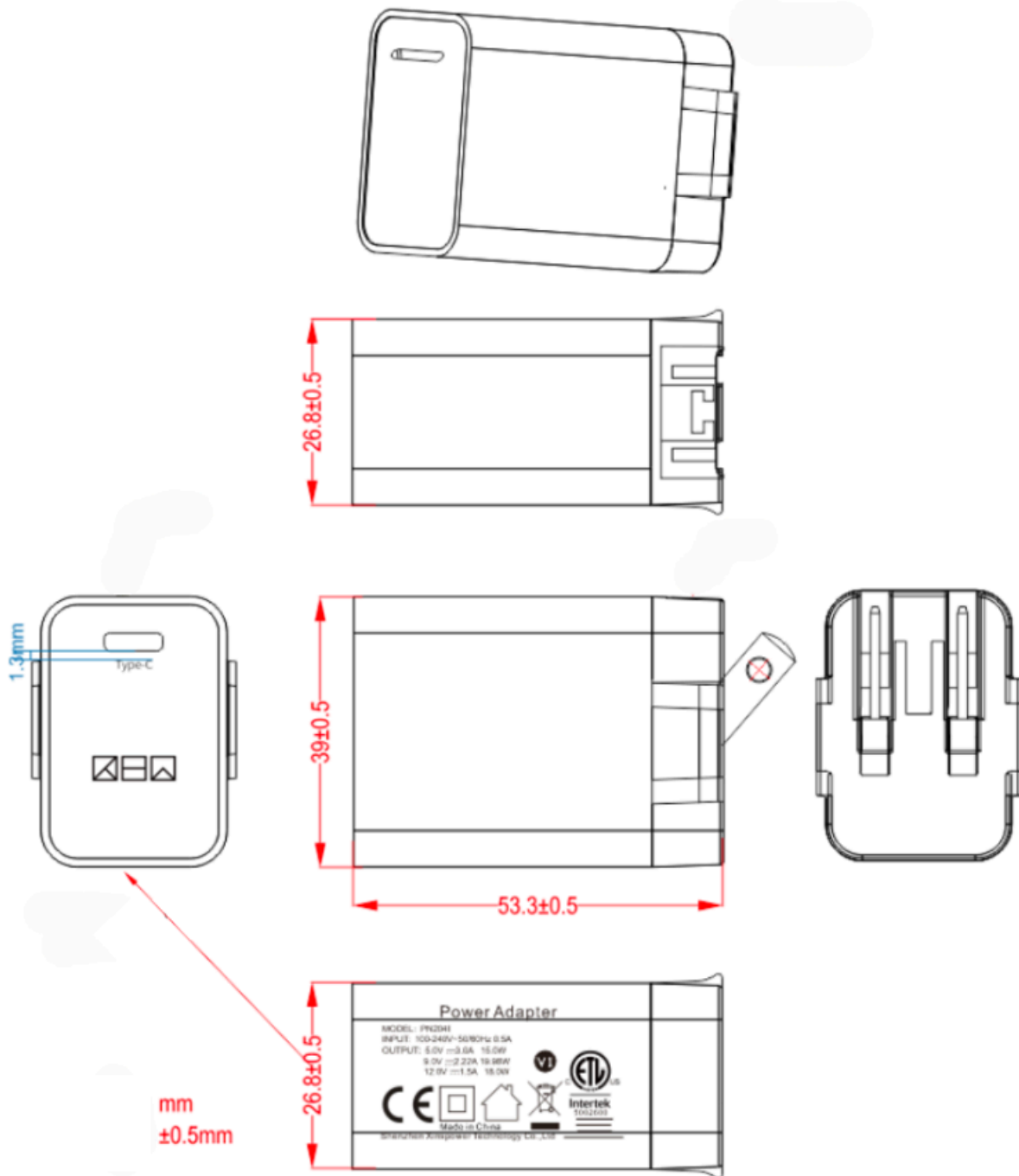


Item	UTS-2 Specifications	
Product SKU & Variations	Model Name	Description
	UTS-2-US	w/ US plug
	UTS-2-EU	w/ EU plug
	UTS-2-AUS	w/ AUS plug
	UTS-2-UK	w/ UK plug
	UTS-2-6MM Specifications	
	UTS-2-6MM-US	For 6mm thickness - w/ US plug
	UTS-2-6MM-EU	For 6mm thickness - w/ EU plug
	UTS-2-6MM-AUS	For 6mm thickness - w/ AUS plug
	UTS-2-6MM-UK	For 6mm thickness - w/ UK plug
Input Power	DC 12V/2A	
Output Power	Max 20W	
Standby Power Consumption	0.35W	
Charging	Apple 7.5W, Samsung 10W, Standard 5W Qi wireless charging	
Material Compatibility	All non-metallic surfaces – (stone, wood, plastic, glass etc)	
Devices Compatibility	All Qi wireless charging enabled devices.	
Unit Size / Weight	ø99cm – (3.9”) / 197g (6.95 oz)	
Effective charging distance	Model	Charging Distance
	UTS-2	8mm-12mm (0.31” – 0.47”) – to ensure universal compatibility. Does not work below 8mm.
	UTS-2-6MM	6mm (0.24”) only. Does not work above or below 6mm.
Frequency	123K-185KHz	
Accessory	Multi design charging position sticker, USB-C adapter 12V/2A, USB-C cable (1.5m 4’11”), cable management clips, screws, double sided tape (pre-fixed), alignment tool.	
Fixing Method	3M double sided tape – screws (provided)	
Protection	OPP – Overpower Protection OTP – Over temperature Protection OVP -Over Voltage Protection UVP – Under Voltage Protection FOD – Foreign Object Detection	
Safety Certificates	FCC, CE, IC	

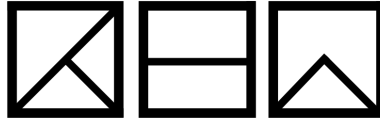


KEW LABS

USB-C PD Adapter Specification



The range of input voltage is from 90Vac to 264Vac single phase.



K E W L A B S

	Minimum	Nominal	Maximum		
Input Voltage	90Vac	100Vac~240Vac	264Vac		
Input Frequency	47Hz	60Hz/50Hz	63Hz		
Output	Rated Load		Output Range	R+N	Remark
Rate	Min. Load	Max. Load			
+12V	0.0A	5A	11.4V ~12.6V	120mVp-p	
Rated Output		Average efficiency		No-load Power	
5V/3.0A		>81.38		≤0.1W	
9V/2.22A		>85.47			
12V/1.5A		>85.00			
Certificate		Country		Standard	
UL/cUL		USA		UL62368-1	
CE+BS1363		British		EN62368-1 + BS1363	
CE		Europe		EN62368-1	
Adapter head options			SKU Name		
US			UTS-2-US		
AUS			UTS-2-AUS		
EU			UTS-2-EU		
UK			UTS-2-UK		
UTS-2 - Wire Specification					
Cord length			1.5m (4ft 11')		
Connection Type			USB- Type C		
Maximum Cord length			5m (16' 4")		