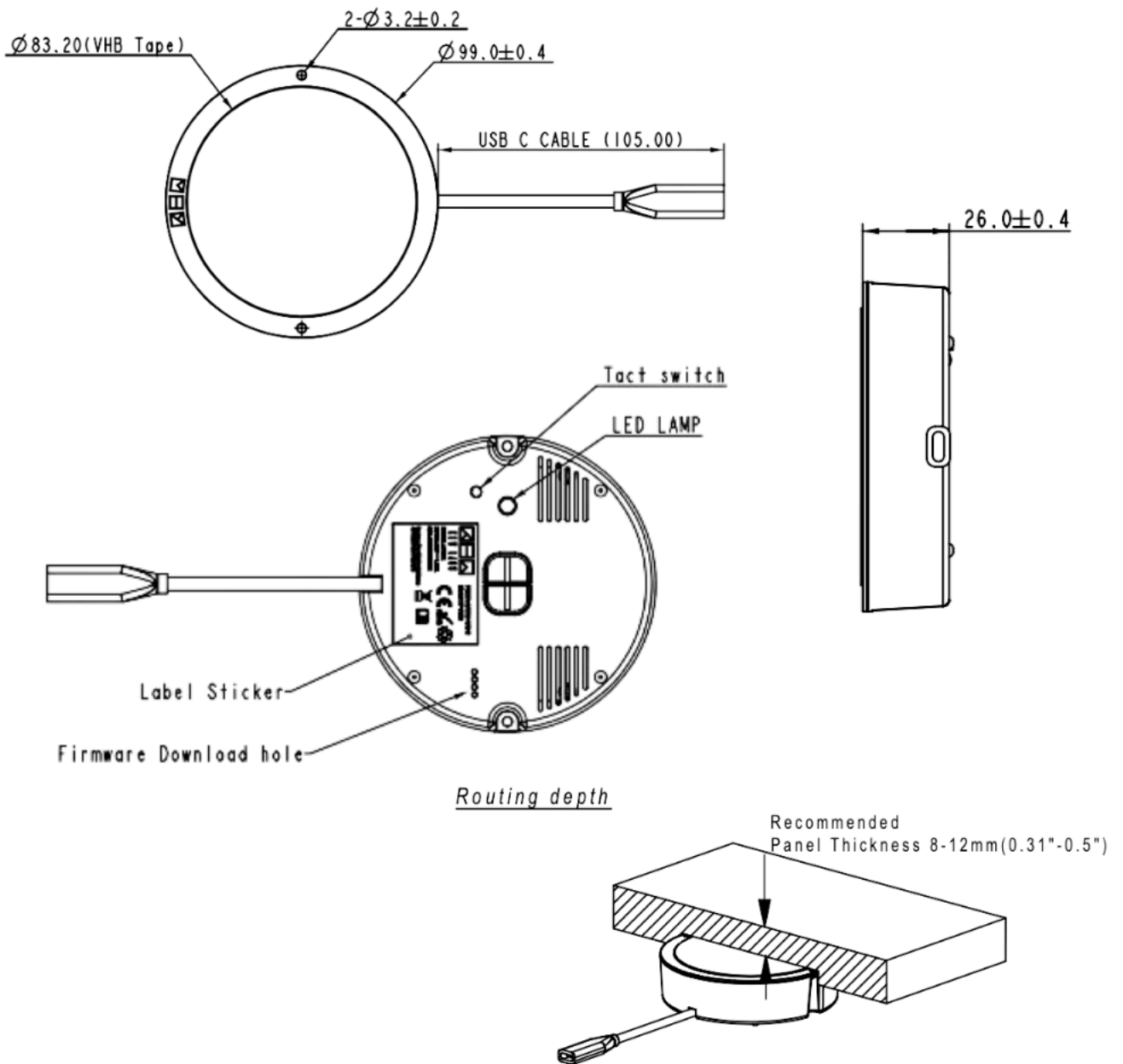


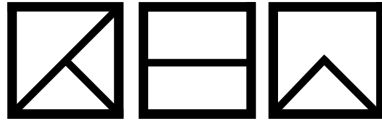
K E W L A B S

# UTS-2 & UTS-2-6MM

## Invisible Wireless Charger Specification

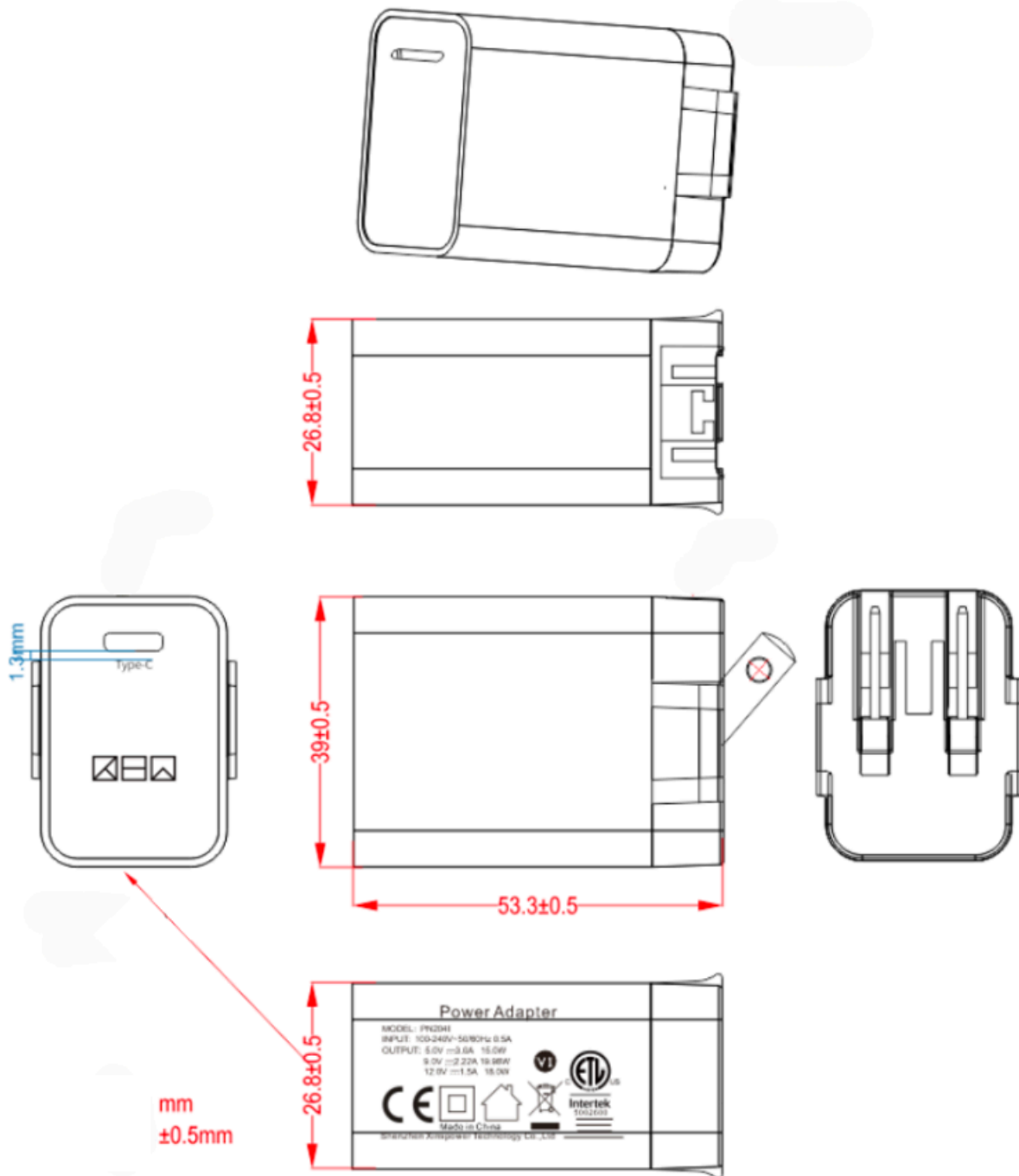


Item	UTS-2 Specifications	
Product SKU & Variations	Model Name	Description
	UTS-2-US	w/ US plug
	UTS-2-EU	w/ EU plug
	UTS-2-AUS	w/ AUS plug
	UTS-2-UK	w/ UK plug
	UTS-2-6MM Specifications	
	UTS-2-6MM-US	For 6mm thickness - w/ US plug
	UTS-2-6MM-EU	For 6mm thickness - w/ EU plug
	UTS-2-6MM-AUS	For 6mm 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	<b>8mm-12mm (0.31” – 0.47”) – to ensure universal compatibility. Does not work below 8mm.</b>
	UTS-2-6MM	<b>6mm (0.24”) only. Does not work above or below 6mm.</b>
Frequency	123K-185KHz	
Accessory	Multi design charging position sticker, USB-C adapter er 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	

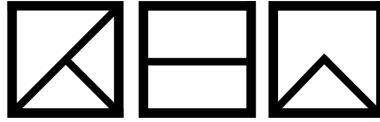


KEW LABS

# USB-C PD Adapter Specification



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



KEW LABS

	Minimum	Nominal	Maximum
Input Voltage	90Vac	100Vac~240Vac	264Vac
Input Frequency	47Hz	60Hz/50Hz	63Hz

Output	Rated Load		Output Range	R+N	Remark
	Min. Load	Max. Load			
Rate					
+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")

