

## WIRELESS POWER CHARGING COIL

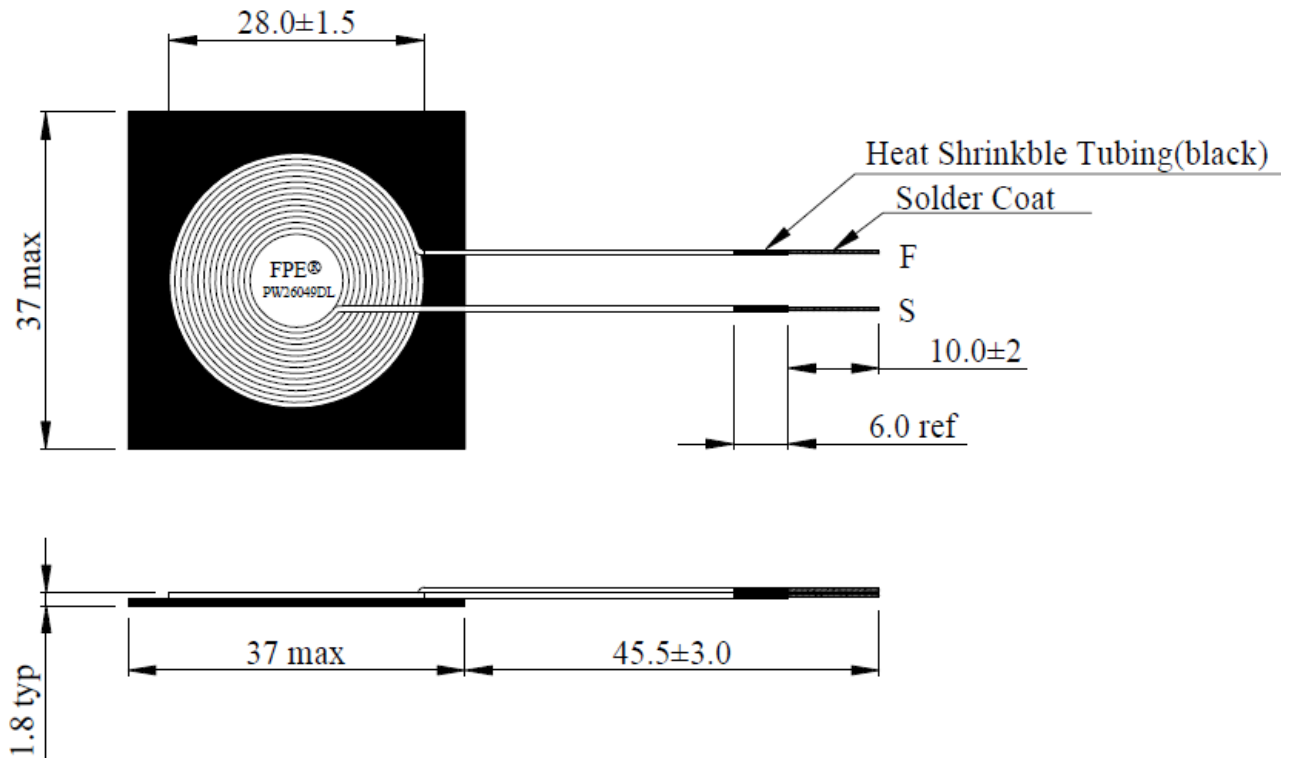
- ◆ Qi-standard compliant
- ◆ Evaluated and approved by every major semiconductor manufacturer
- ◆ LZ wire used-highest Q-value available on market
- ◆ High permeability shielding
- ◆ High reliable construction
- ◆ Applicable for up 20W
- ◆ Cancels charging flux to be not coupled into sensitive components or batteries



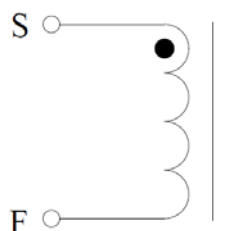
### ELECTRICAL SPECIFICATIONS@25°C,33%RH (Operating Temperature:-25°C to 105°C)

Part Number	Ls	Q-Factor	DCR	Rated Current	Saturation Current	HI-POT
	@125KHz,0.01V,0A <sub>dc</sub>	@125KHz,0.01V,0A <sub>dc</sub>	S-F	S-F	S-F	Winding to Core @VAC/2mA/2Sec
PW26049DL	10uH±10%	50TYP	200mΩ Max	3.5A MAX	8A TYP	750

### MECHANICAL (Unit: mm)



### SCHEMATICS



● Start Winding