

## WIRELESS POWER CHARGING COIL

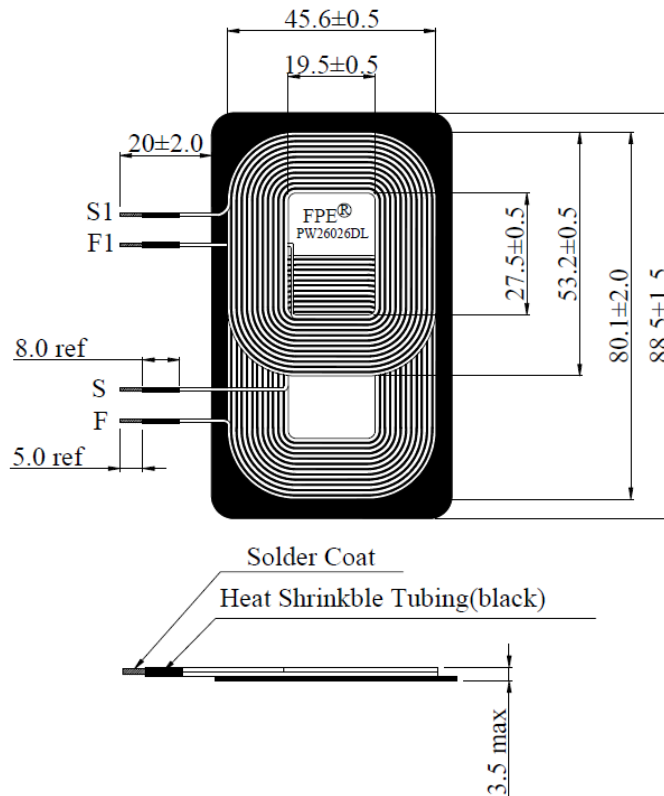
- ◆ Qi-standard compliant
- ◆ Evaluated and approved by every major semiconductor manufacturer
- ◆ LZ wire used-highest Q-value available on market
- ◆ High permeability shielding
- ◆ High reliable construction
- ◆ Applicable for up 20W
- ◆ Cancels charging flux to be not coupled into sensitive components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



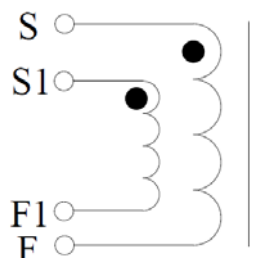
### ELECTRICAL SPECIFICATIONS@25°C,33%RH (Operating Temperature:-25°C to 105°C)

Part Number	Ls @125KHz,0.01V ,0Adc	Ls @125KHz,0.01V ,0Adc	Q-Factor @125KHz,0.01V , 0Adc	DCR	Rated Current	Saturation Current	HI-POT
	S-F	S1-F1	S-F=S1-F1	S-F=S1-F1	S-F=S1-F1	S-F=S1-F1	Winding to Core @VAC/2mA/2Sec
PW26026DL	12uH ± 10%	11.5uH ± 10%	130TYP	68m Ω Max	8A MAX	12A TYP	750

### MECHANICAL (Unit: mm)



### SCHEMATICS



● Start Winding