

WIRELESS POWER CHARGING COIL

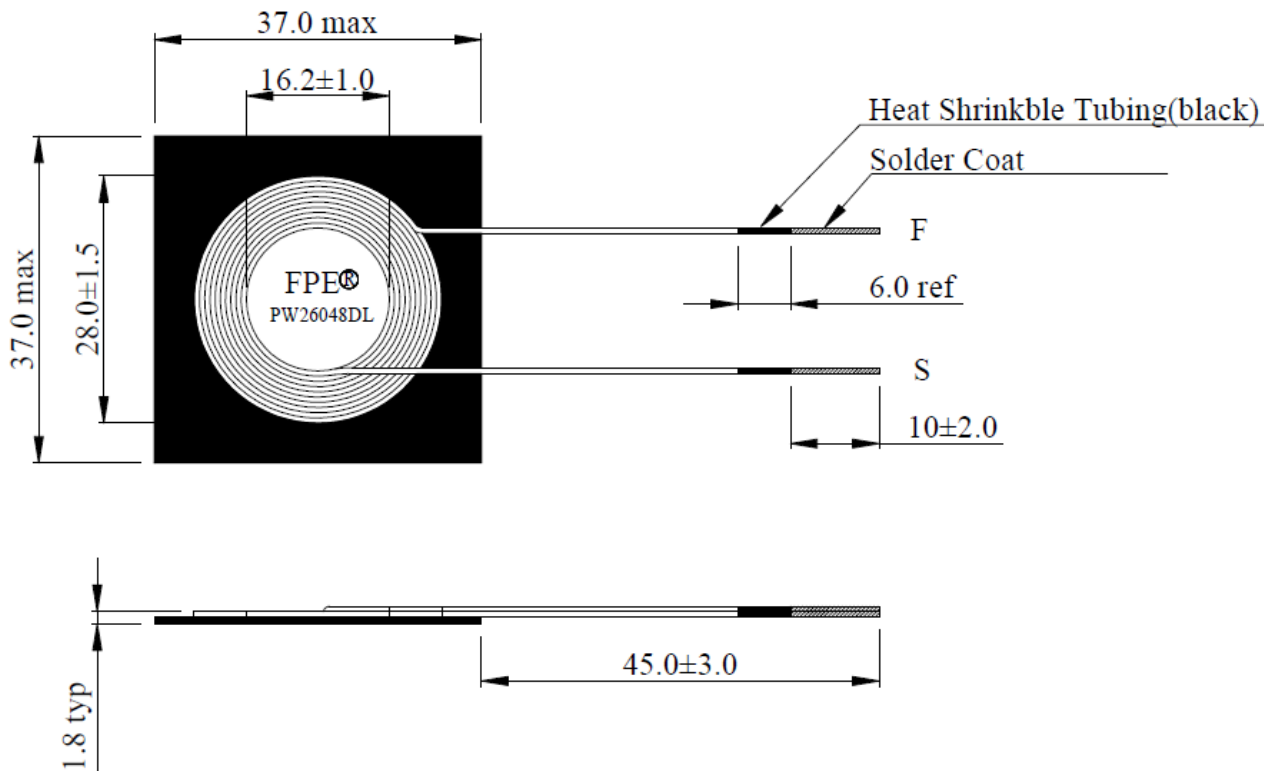
- ◆ Qi-standard compliant
- ◆ Evaluated and approved by every major semiconductor manufacturer
- ◆ LZ wire used-highest Q-value available on market
- ◆ High permeability shielding
- ◆ High reliable construction
- ◆ Applicable for up 20W
- ◆ Cancels charging flux to be not coupled into sensitive components 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 _{dc}	@125KHz, 0.01V, 0A _{dc}				
	S-F	S-F	S-F	S-F	S-F	Winding to Core @VAC/2mA/2Sec
PW26048DL	7.5uH ± 10%	45TYP	180m Ω Max	3A MAX	6A TYP	750

MECHANICAL (Unit: mm)



SCHEMATICS

